

Commonwealth of Virginia Virginia Information Technologies Agency

ORACLE SOFTWARE, TECHNICAL SUPPORT, CONSULTING SERVICES, AND EDUCATION (TRAINING)

Optional Use Contract

Date: August 25, 2003

Contract #: VA-991150-OC

Authorized User: State Agencies and Public Bodies

Contractor: ORACLE CORPORATION

<u>FIN:</u> 942871189

<u>Contact Person</u>: Jeff Morrow

Account Manager – State & Local Government

Oracle Corporation 1910 Oracle Way 4th Floor, #4177 Reston, VA 20190 703-364-2189

E-Mail Orders to: jeffrey.morrow@oracle.com

<u>Fax orders to:</u> 703-364-2078

<u>Term</u>: March 1, 2003 – February 28, 2004

Payment: Net 30 days

For Additional Information, Please Contact:

<u>Contract Compliance Information</u>: <u>Technical Information</u>: Mrs. T. J. Hudson Mr. Bob Gleason

Contracts Administrator Technology Contracts Manager

Phone: 804-371-5971 Phone: 804-371-5923

E-Mail: tj.hudson@vita.virginia.gov E-Mail: robert.gleason@vita.virginia.gov

Fax: 804-371-5969 Fax: 804-371-5969

NOTES: Individual Commonwealth of Virginia employees are not authorized to purchase equipment or

services for their personal use from this Contract.

For updates, please visit our Website at http://www.oas.virginia.gov

CONTRACT #VA-991150-OC EXTRACT CHANGE LOG

Change		Effective
No.	Description of Change To update vendor contact information	Date 08/29/2000
2	To add OPTION in Modification #2 to contract	12/19/2000
	To delete unnecessary pages	01/30/2001
3		
4	To add Modification #3 – Renewal of Contract, with changes (Mod #4 deleted and replaced Oracle ordering document)	03/01/2001
5	To add Modification #5 – To add Licensing Option of Named User and Per Processor	08/30/2001
6	To update order form, Clarify Premium Support Services and update DIT contact information	12/20/02
7	To extend term, update price lists, services available and order form.	05/13/03
8	To update vendor phone number	05/14/03
9	To update VITA information	07/01/03
10	To update Vendor contact information	08/25/03

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MODIFICATION #11 TO

CONTRACT NUMBER VA-991150-OC BETWEEN THE COMMONWEALTH OF VIRGINIA AND ORACLE CORPORATION

This MODIFICATION #11 is an agreement between the Commonwealth of Virginia, hereinafter referred to as "State" or "Commonwealth" or "DIT" (Department of Information Technology), and ORACLE CORPORATION, hereinafter referred to as "ORACLE" or "Contractor," relating to Contract VA-991150-OC dated March 1, 1999, as amended, hereinafter referred to as the "Contract" or "Agreement." This Modification #11 and all attachments are hereby incorporated into and made an integral part of the Agreement.

The purpose of this Modification #11 is to update e-Business Contract price lists and price list supplement, add Oracle's Outsourcing price list and Outsourcing price list supplement, modify the ordering language used for Outsourced Services, and to modify Order of Precedence. This Modification is effective upon final execution.

Reference: Contract VA-991150-OC, Mod #10, dated February 14, 2003.

Both above-referenced parties hereby agree to the following:

1. ORACLE E-BUSINESS PRICE LIST AND PRICE LIST SUPPLEMENT
For purposes of this Modification #11 "Price List" is defined as Oracle's <u>E-Business Global Price List</u>, dated March 24, 2003. This Price List is incorporated herein and attached hereto as Attachment A, pages A-1 through A-11.

The "Price List Supplement" is defined as Oracle's <u>E-Business Global Price List Supplement</u> dated March 24, 2003. This Price List Supplement is incorporated herein and attached hereto as Attachment B, pages B-1 through B-10.

All Price List(s) and Price List Supplement(s) previously incorporated into the Agreement are hereby deleted and made null and void.

2. ORACLE E-BUSINESS OUTSOURCING PRICE LIST

For purposes of this Modification #11 ORACLE'S "Outsourcing Price List" is defined as Oracle's <u>E-Business Global Price List – Outsourcing</u>, dated March 24, 2003. This Outsourcing Price List is incorporated herein and attached hereto as Attachment C, pages C-1 through C-9. All Outsourcing Price Lists previously incorporated into the Agreement are hereby deleted and made null and void.

3. REQUIRED LANGUAGE FOR ORDERING ORACLE OUTSOURCING SERVICES

a. ADMINISTRATIVE SERVICES ONLY

Delete Attachment H, pages H-1 through H-4, in its entirety from the Referenced Modification #10 and replace with Attachment D, pages D-1 through D-4, attached hereto and incorporated herein. Attachment D is the applicable language required for use in Oracle's ordering documentation when ordering E-Business Outsourcing Services for Remote Administrative Services only, wherein all Hardware and Oracle Software remains on the premises of the ordering Commonwealth Entity, and the licensing for the Oracle E-Business Software is retained by the Commonwealth Entity.

b. COMPUTER AND ADMINISTRATIVE SERVICES ONLY

Delete Attachment I, pages I-1 through I-4, in its entirety from the Referenced Modification #10 and replace with Attachment E, pages E-1 through E-4, attached hereto and incorporated herein. Attachment E is the applicable language required for use in Oracle's ordering documentation when ordering Oracle's E-Business Outsourcing Services for Remote Computer and Administrative Services, wherein all Hardware and Oracle Software are hosted off-site by Oracle, and the licensing for the Oracle E-Business Software is retained by the Commonwealth Entity.

C. SHARED SERVICES

Delete Attachment J, pages J-1 through J-6, in its entirety from the Referenced Modification #10 and replace with Attachment F, pages F-1 through F-6, attached hereto and incorporated herein. Attachment F is the applicable language required for use with Oracle's ordering documentation when ordering Oracle's E-Business Outsourcing Services for Shared Services, wherein all Hardware, Oracle Software and Administrative Services are all hosted off-site by Oracle and licensing for the Oracle E-Business Software is retained by Oracle.

4. ADMINISTRATION SERVICES FEES FOR ORDERING ORACLE OUTSOURCING SERVICES

Customer agrees to pay Oracle the Total Annual Administration Services Fees specified in the Oracle Outsourcing Ordering Document which include, if specified, an Annual Incremental Fee to insure that the Total Annual Administration Services Fees meet Oracle's minimum annual fee for Administration Services. Such fees are due annually in advance for orders less then (\$100K) One Hundred Thousand Dollars. For orders over (\$100K) One Hundred Thousand Dollars, a Customer may elect to pay quarterly in advance or annually in advance.

5. OUTSOURCING PRICE LIST SUPPLEMENT

ORACLE's Outsourcing Price List Supplement, is incorporated herein and attached hereto as Attachment G, pages G-1 through G-1.

6. ORDER OF PRECEDENCE

ORACLE CORPORATION

In the event of conflicting terms between the Contract and any ordering documentation for Oracle Outsourcing Services, the parties agree that the Contract shall take precedence with respect to such conflicting terms, except that with respect to the Outsourcing ordering documentation attached hereto as Attachment D and Attachment E, those sections captioned *Online Availability*, Force Majeure, Data Ownership, and Disclaimer, as well as the requirement for payment of Outsourcing Services annually in advance, shall take precedence over conflicting terms in the Contract.

The foregoing is the complete and final expression of the parties' agreement to modify Contract VA-991150-OC and cannot be modified, except by a writing signed by duly authorized representatives of both parties.

ALL OTHER TERMS AND CONDITIONS REMAIN UNCHANGED.

PERSONS SIGNING THIS CONTRACT ARE AUTHORIZED REPRESENTATIVES OF EACH PARTY TO THIS CONTRACT AND ACKNOWLEDGE THAT EACH PARTY AGREES TO BE BOUND BY THE TERMS AND CONDITIONS OF THE CONTRACT.

COMMONWEALTH OF VIRGINIA

NAME: Gatricia A Westlund

NAME: Gatricia A Westlund

NAME: Robert E. Gleason

TITLE: Contracts Manager,

GEH License Contracts

DATE: 08 MAY 2003

DATE: May 13, 2003

Attachment A to Modification #11 to Contract VA-991150-OC

ORACLE.

E-Business Global Price List March 24, 2003

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Oracle Database

		Named Steer Plus	Software	Product	1		Software	Product
		License	Updates	Support	Processor Lic	License	Updates	Support
Database Products								
Oracle Database								
Standard Edition 5.7		300	45.00	21.00	15	15,000	2,250.00	1,050.00
Enterprise Edition 7,8		800	120.00	26.00	04	40,000	6,000.00	2,800.00
Personal Edition		400	00:09	28.00			•	•
Lite		100	15.00	7.00		•	•	•
Enterprise Edition Options: 2								
Real Application Clusters 7		400	90.00	28.00	8	20,000	3,000.00	1,400.00
Partitioning 7		200	30.00	14.00	10	10,000	1,500.00	700.00
OLAP		400	90.09	28.00	8	20,000	3,000.00	1,400.00
Data Mining		400	00:09	28.00	8	20,000	3,000.00	1,400.00
Spatial		200	30.00	14.00	10	10,000	1,500.00	700.00
Advanced Security		200	30.00	14.00	10	10,000	1,500.00	700.00
Label Security		200	30.00	14.00	Ó.	10,000	1,500.00	700.00
Enterprise Managers: 2								
Diagnostics Pack		09	00.6	4.20	ю́	3,000	450.00	210.00
Tuning Pack		09	9.00	4.20	m	3,000	450.00	210.00
Change Management Pack		9	9.00	4.20	er.	3,000	450.00	210.00
Management Pack for SAP R/3		9	00.6	4.20	ຕັ	3,000	450.00	210.00
Internet Application Server 1								
Java Edition		100	15.00	7.00	ĸ	5,000	750.00	350.00
Standard Edition 7		200	30.00	14.00	10	10,000	1,500.00	700.00
Enterprise Edition		400	00.09	28.00	20	20,000	3,000.00	1,400.00
o Internet Application Server Enterprise Edition Options: 3	e Edition Options: 3							
		200	30.00	14.00	10	10,000	1,500.00	700.00
Wireless Option		200	30.00	14.00	10,	10,000	1,500.00	700.00
sion L								
Internet Developer Suite		2,000	750.00	350.00			•	1
_		1,000	150.00	70.00		,	•	•
-		982	149.25	69.65		•	•	•
Programmer		1,000	150.00	70.00			•	1
Collaboration								
Collaboration Suite	Perpetual License	09	10.00	5.00		,	•	•
	1 Year Subscription License	e 15	10.00	2.00			•	•
Files ⁸	Perpetual License		8.00	3:00			•	•
	1 Year Subscription License	 	8.00	3.00		•	•	•
Email 6	Perpetual License		8.00	3.00		•	•	•
	1 Year Subscription License		8.00	3.00		1	•	•

4-Year Term License at 60% of Perpetual License; 2-Year Term License at 35% of Perpetual License; 1-Year Term License at 20% of Perpetual License

2 of 11

Oracle Database

	Named User Plus License	Software Updates	Product Support	Processor	License	Software Updates	Product Support
Other Server Products Message Broker ¹	200	30.00	14.00		10,000	1,500.00	700.00
Data Warehousing Products Pure Name & Address (North America) Pure Name & Address (1 afin America)					20,000	3,000.00	1,400.00
Pure Name & Address (EMEA)	1	•	1		20,000	3,000.00	1,400.00
Pure Name & Address (APAC) Express Server	- 800	120.00	- 56.00		20,000 40,000	3,000.00	1,400.00 2,800.00
Express Analyzer Express Objects	800	120.00 750.00	56.00 350.00				
	Named User Plus License	Software Updates	Product Support	Computer License	License	Software Updates	Product Support
Integration Products					200	20000	4 050 00
Operi System Gateways Mainframe Integration Gateways			• •		95,000	14,250.00	6,650.00
Enterprise Integration Gateways	•	•	•		35,000	5,250.00	2,450.00
EDA/SQL Gateways	•	•	•		120,000	18,000.00	8,400.00
Each Additional EDA/SQL Driver	•	•	•		000'09	00'000'6	4,200.00
InterConnect Adapters 4	30,000	4,500.00	2,100.00		٠	•	•

If licensing by Named User Plus, the minimum is 10 Named User Plus licenses per Processor.

3 of 11

² Enterprise Edition Options & Enterprise Managers must match the number of licenses of the associated Oracle Database Enterprise Edition.

³ Internet Application Server Enterprise Edition Options must match the number of licenses of the associated Internet Application Server.

⁴ InterConnect Adapters are licensed per Adapter. The package contains the following adapters: PeopleSoft, SAP, CICS, Siebel & JD Edwards.

⁵ Oracle Database Standard Edition can only be licensed on servers that have a maximum capacity of 4 processors. If licensing by Named User Plus, the minimum is 5 Named User Plus licenses.

purchasing Product Support. Outsourcing for Collaboration products is optional for customers purchasing Collaboration product licenses. ⁸ 2-Year and 4-Year Term Licenses are not available for Collaboration products. Customers must purchase Software Updates when Customers must purchase Software Updates and Product Support when purchasing Outsourcing. E-Business Discount Schedule applies to License, Software Updates, and Product Support fees. Additional discounting requires HQAPP approval, no exceptions. Outsourcing Discount Schedule applies to Outsourcing for Collaboration products.

^{7 3-}Year Term License available at 50% of Perpetual License; 5-Year Term License available at 70% of Perpetual License.

 $^{^{\}rm 8}$ If licensing by Named User Plus, the minimum is 25 Named User Plus licenses per Processor.

Personal Edition provides a maximum of one Named User Plus per database.

⁴⁻Year Term License at 60% of Perpetual License; 2-Year Term License at 35% of Perpetual License; 1-Year Term License at 20% of Perpetual License

		Oracie Rdb					Prices in USA (Dollar)
	Named User Plus	Software Updates	Product Support	Processor Lk	Icense	Software Updates	Product Support
Rdb Products							
Rdb Server Products 1							
Rdb Enterprise Edition	800	120.00	26.00	4	40,000	6,000.00	2,800.00
CODASYL DBMS	800	120.00	26.00			,	r
Rdb Server Options:							
TRACE 23	100	15.00	7.00	Ψ,	2,000	750.00	350.00
Rdb Development, Query and Reporting Tools							
Programmer for Rdb ⁴	1,000	150.00	70.00		•	•	•
CDD/ Repository	5,000	750.00	350.00			•	•
CDD/R Runtime ⁵	•	•	•	u ,	5,000	750.00	350.00

¹ If licensing by Named User Plus, the minimum is 25 Named User Plus licenses per Processor.

4-Year Term License at 60% of Perpetual License; 2-Year Term License at 35% of Perpetual License; 1-Year Term License at 20% of Perpetual License

² Rdb Server Options must match the number of licenses of the associated database.

³ TRACE may also be licensed with CODASYL DBMS.

⁴ Oracle precompiliers supported via SQL*Net for Rdb for use across Oracle & Rdb Servers.

⁵ CDD/R Runtime is an unlimited use license for applications requiring CDD/R deployment licenses.

				Oracle E-Business Suite			
	E-Business Suite 2003 Bundle		License Price	Software Updates	Product Support	Licensing Metric	Minimum
	E-Business Suite 2003 Professional User ¹² E-Business Suite 2003 Professional User (external usage) ¹²		3,995 995	599.25 149.25	279.65 69.65	Professional User 2003 Professional User 2003 - External	10% ¹¹
ت	Component Applications						
		In Bundle 3				:	,
	E-Business Intelligence Ralanced Scorecard	*	3,995	599.25 299.25	279.65	Application User	2, 5
	Financials & Sales Analyzers		1,495	224.25	104.65	Application User	5 2
_	Marketing and Sales	In Bundle 1					
_	Marketing	*	4,995	749.25	349.65	Marketing User	10
·	Option: Trade Management		2,995	449.25	209.65	Marketing User	10
	TeleSales Ontion: Advanced Pricing ¹	*	5,995 1 995	899.25	419.65	TeleSales User TeleSales User	5 5
_	Chaon, Advanced I Italia Field Sales	*	3,995	599.25	279.65	Field Sales User	5 6
•	Quoting		1,195	179.25	83.65	Field Sales User	10
_	Option: Advanced Pricing \ Incentive Compensation		1,995 495	299.25 74.25	139.65 34.65	Field Sales User Compensated Individual	10
Ĭ		In Bundle 1					
~	Order Management ³	*	3,995	599.25	279.65	Order Management User	ស
	Ontloar Advanced Driving		0.2000	0.0300	0.0140	Electronic Order Line	100,000
	Chief Could		0.1000	0.0150	0.0070	Cluer management Oser Electronic Order Line	100.000
	Option: Release Management 1		0.2000	0.0300	0.0140	Electronic Order Line	100,000
	Configurator		150,000	22,500.00	10,500.00	Processor	← (
	Store		000'06	00:006'/	3,500.00	Processor	2
		In Bundle 1					
	Inventory Management	*	3,995	599.25	279.65	Inventory/Shipping User	ភ រ
of	Option: World Supply Chair Applications Option: Warehouse Management 1.15		3,000	450.00	104.65	Inventory/Shipping User	ດເຕ
A -1	Option: Transportation 1,14,15		1,995	299.25	139.65	Inventory/Shipping User	2 2
1 to	Supply Chain Planning						
	Advanced Supply Chain Planning		1,500	225.00	105.00	\$M Cost of Goods Sold	09
•	Option: Constraint Based Optimization		375	56.25	26.25	\$M Cost of Goods Sold	09
	Inventory Optimization Slobal Order Promision		00/	112.50	52.50	SM Cost of Goods Sold	09
_	Demand Planning		009	90.06	42.00	\$M Cost of Goods Sold	09
•	Collaborative Planning 14		900	75.00	35.00	\$M Cost of Goods Sold	09
_		In Bundle 1					
_	Purchasing 2	*	3,995	599.25	279.65	Purchasing User	S
	Option: Sourcing '''		7,995	1,199.25	559.65	Purchasing User	ທ
	Option: Supplier Portal		7,995	1,199.25	559.65	Purchasing User	2000
_	Exchange Marketplace [®]		5,000	750.00	350.00	* Turcilase Line \$M Annual Transaction Volume	900°c
_	Manufacturing	In Bundle 1					
_	Discrete Manufacturing 2	*	3,995	599.25	279.65	Manufacturing User	10
	Option: Mobile Supply Chain Applications 1.19		1,495	224.25	104.65	Manufacturing User	10
	Option: Manufacturing Schoduling 1,16		2,995	449.25	209.65	Manufacturing User	9 4
	Process Manufacturing	*	3,995	599.25	279.65	Manufacturing User	2 5
	ı						

4-Year Term License at 60% of Perpetual License; 2-Year Term License at 35% of Perpetual License; 1-Year Term License at 20% of Perpetual License Updated: 24-MAR-2003

Page A-5 of A-11 to Attachment A to Modification #11 to Contract VA-991150-OC

			Oracle E-Business Suite	9			
		License Price	Software Updates	Product Support	Licensing Metric	Minimum	
	Maintenance Management Enterprise Asset Management	5,995	899.25	419.65	Application User	10	
	Service In Bundle 1						
		3,995	599.25	279.65	Application User	10	
	Service Contracts	5,995	899.25	419.65	Application User	10	
	Field Service	2,995	449.25	209.65	Field Technician	20	
	Option: Spares Management 1	962	149.25	69.65	Field Technician	22	
	Option: Advanced Scheduler 1,14	1,495	224.25	104.65	Field Technician	20	
	Option: Mobile Field Service 14	962	149.25	99:69	Field Technician	20	
	Depot Repair	3,995	599.25	279.65	Application User	10	
	iSupport	20,000	7,500.00	3,500.00	Processor	2	
	Projects In Bundle 1						
	Project Costing ² ★	3,995	599.25	279.65	Application User	S	
	Option: Project Billing ¹⁷ ★	2,995	449.25	209.65	Application User	S	
	Project Resource Management	195	29.25	13.65	Person	90	
	Internet Time 14	95	14.25	6.65	Person	20	
	Project Collaboration 14 (Price approved in advance of availability)	295	44.25	20.65	Application User	20	
	Project Management " (Price approved in advance of availability)	795	119.25	55.65	Application User	25	
	Project Contracts	5,995	899.25	419.65	Application User	5	
	Product Lifecycle Management						
	Collaborative Product Development 14 (Price approved in advance of availability)	2,995	449.25	209.65	Application User	200	
	CADView-3D	995	149.25	69.65	Application User	100	
C	Financial In Bundle 1						
٨	Œ	3,995	599.25	279.65	Financials User	ζ.	
A1		1,195	179.25	83.65	Financials User	40	
tac Jifi	-	1,195	179.25	83.65	Financials User	10	
chn cat		9	0.7500	0.3500	Expense Report	1,000	
ner ior		20	7.50	3.50	1K Invoice Line	20	
nt A n#	Treasury	24,995	3,749.25	1,749.65	Application User	4	
11 \ to 11 1 150	Human Resources In Bundle 1						
to		20	7.50	3.50	Person	100	
С	Self-Service Human Resources	35	5.25	2.45	Person	100	
	Advanced Benefits	40	00.9	2.80	Person	200	
	iRecruitment 14	20	7.50	3.50	Person	200	
	Training Administration	င္က	4.50	2.10	Trainee	100	
	iLearning December	e :	4.50	2.10	Trainee	100	
	Time and 1 about 14	99	00.6	4.20	Person	200	
	HR Intelligence	8 %	5.75 3.75	2.45	Person	190	
		3	67.6	1.73	Leison	9	
	Data Librarian Customer Data Librarian 1⁴	5.995	899.25	419.65	Application User	ι.c	
	Customers Online 14	100	15.00	7.00	Application User	200	
	Interaction Center Technology						
	Advanced Inbound Telephony	986	149.25	69.65	Workstation	20	
	Advanced Outbound Telephony	995	149.25	69.65	Workstation	50	
	Scripting	295	89.25	41.65	Workstation	50	
	eMail Center	1,995	299.25	139.65	Workstation	20	

4-Year Term License at 60% of Perpetual License; 2-Year Term License at 35% of Perpetual License; 1-Year Term License at 20% of Perpetual License

	•	Oracle E-Business Suite				
	License Price	Software Updates	Product Support	Licensing Metric	Minimum	
Other						1
Customer Model 14	2,995	449.25	209.65	Application User	•	5
Tutor for Applications 5	495	74.25	34.65	Application User		2
Self-Service Tutor for Applications 5	8	3.00	1.40	Employee		c)
Applications Read-Only User	1,495	224.25	104.65	Application Read-Only User		_
(for Financials, Purchasing, Project Costing, Service Contracts, Project Contracts, Discrete Manufacturing, and Process Manufacturing)	uring, and Process Manufacturing)					
Vertical Applications						
Communications / Hilbins						
CRL Financial Management 8	249.995	37,499.25	17,499.65	Module		_
	0.2500	0.0375	0.0175	Per Subscriber Thereafter		_
Network Logistics (Network Asset Tracking) 8	249,995	37,499.25	17,499.65	1st 200,000 Subscribers		_
•	0.5000	0.0750	0.0350	Per Subscriber Thereafter		_
Telco Provisioning 8	249,995	37,499.25	17,499.65	Module		_
٠	1.50	0.2250	0.1050	Per Subscriber Thereafter		_
Number Portability 8	249,995	37,499.25	17,499.65	Module		_
	10	1.50	0.7000	Ported Number/Year		_
Public Sector/University				-		
Student System 14	115	17.25	8.05	FTE Student	3,000	0
Financial Aid 14	93	4.50	2.10	FTE Student	3,000	0
Student Recruiting 14	93	4.50	2.10	FTE Student	3,000	0
Grants	3,995	599.25	279.65	Application User		2
Financial Services						
Performance Analyzer	02	10.50	4 90	Fmolovee	1000	_
Transfer Dricing	2. 2	10.50	06.4	Employee	1,000	
Transfer Dricing Online	0. 7.	112.50	52.50	Annication I fear	8.	. נ
Ridgeting and Planning	000 8	450.00	210.00	Application feer		י נ
Risk Manager	900	00 6	4 20	Fmologo	1000	
Financial Data Manager	200 000	30,000,00	14 000 00	Computer	2.	
Financial Services Provisioning	0.2000	0.0300	0.0140	Service Order Line	50.000	
Lease Management 13,14	2,000	300.00	140.00	\$M Managed Assets	200	
Health Care						
Adverse Event Reporting System	15.000	2.250.00	1.050.00	Apolication User		ıc
Clinical	15,000	2,250.00	1,050.00	Application User		2
Option: Distributed Study Conduct 1	3,000	450.00	210.00	Application User		ı,
Remote Data Capture	O	1.35	0.6300	CRF Page	10,000	0
Thesaurus Management System 7	000'6	1,350.00	630.00	Application User		_
Thesaurus Management System - Read-Only 7	1,000	150.00	70.00	Application Read-Only User		ıc.
Healthcare Transaction Base 4.14	1,000	150.00	70.00	Named User Plus	2	S S
	100,000	15,000.00	2,000.00	Processor		_
High Tech						
Shop Floor Management	4,995	749.25	349.65	\$M Cost of Goods Sold	က	စ္က
Supply Chain Trading Connector for RosettaNet 14 (Price approved in advance of availability)	20,000	7,500.00	3,500.00	did		2
Aerospace. Defense and Transportation						
Complex Maintenance, Repair & Overhaul 14	14,995	2,249.25	1,049.65	Application User	-	5

Page A-7 of A-11 to Attachment A to Modification #11 to Contract VA-991150-OC

4-Year Term License at 60% of Perpetual License; 2-Year Term License at 35% of Perpetual License; 1-Year Term License at 20% of Perpetual License

- An option must be licensed at the same level as its parent. Example: number of Flow Manufacturing users = number of Discrete Manufacturing users
- listed above for which you are licensed. Primary Usage does not provide you with the right to use other application programs including the extensions application. Primary Usage of one of the applications listed above provides the User with the right to use any or all of the other application programs ² Primary Usage: is defined as each User of the following applications: Financials, Discrete Manufacturing, Process Manufacturing, Project Costing and Purchasing. Each such User is counted only once based on primary usage. You must specify how many Users you are licensing for each or options to the application programs listed above.
- entered by licensed Order Management Users. Order Management User licenses are required for all individuals who are using Order Management. In addition, any order that is entered electronically into Order Management must be licensed using the Electronic Order Line metric. This applies to order 3 Order Management is licensed based upon the number of application users AND the number of order lines entered from any source other than those lines originating in iStore, Quoting, EDI/XML transactions, legacy applications or any other source. (Order lines entered manually by the licensed Order Management users are covered under the Order Management User license)
- For the purpose of licensing this program (except Healthcare Transaction Base), only the processors on which 9IAS Standard Edition and/or Enterprise purpose of licensing Healthcare Transaction Base, only the processors on which 9iAS Standard Edition and/or Enterprise Edition and this program are Edition and this program are running are counted for the purpose of determining the number of processors required to license this program. For the installed and/or running are counted for the purpose of determining the number of processors required to license this program.
- The number of Applications Users for Tutor for Applications must match the number of Application Users of each Application for which the customer is using Tutor. If the application is licensed with a metric based on all the individuals in an organization, i.e., Person, Employee, then everyone in Purchase Line, Order Line, then the number of Application Users for Tutor for Applications must match the number of Application Users that the the LOB or organization must be licensed using the Self Service Tutor for Applications. If the application is licensed with any other metric, i.e., customer would have licensed for the application, had this metric been available
- This product requires HQAPP approval.
- if licensed with Clinical, the total number of application users and application read-only users of Thesaurus Management System must match the number of application users of Clinical. If licensed separately, the minimum of application users for Thesaurus Management System is 1, the minimum of application read-only users is 5.
- 3 Customers must pay for both the module and the subscriber/workstation fee.
- ⁹ Remote Data Capture can only be licensed for remote site users. In house entry users require a Clinical license.
- 10 Shared Services hosting is also available for this product at 1% of Perpetual License per month, subjected to the Outsourcing Discount Schedule available on http://esource.oraclecorp.com Page A-8 of A-11 to Attachment A to

Modification #11 to Contract VA-991150-OC

- 11 The customer is required to maintain Professional User 2003 licenses for at least 10% of the employee population.
- The official source for the total company employee population is the company's annual report for publicly held companies. For private firms, this information must verified in writing by a person who is authorized to make such a representation on the firm's behalt
- Departments, and Organizations within a company are not eligible for the E-Business Suite 2003 pricing regardless of whether they meet the A company may not license the E-Business Suite 2003 at the division level, unless it has wholly owned subsidiaries. Lines of Business,
 - If a company's employee population grows by 10% or more and the company is no longer meeting the minimum license requirements, the company will need to purchase incremental user licenses to satisfy the 10% requirement
- Once minimums are satisfied, they are not required to be met in subsequent purchases
- ¹² Customers who licensed Oracle applications under the E-Business Suite pricing model can continue to purchase licenses per pages 5 and 6 of the March 7, 2003 price list. This rule applies also to customers who do not have a price hold
- \$10 billion, the price per \$M in Managed Assets for the first 10,000 licenses is 2,000, and the price per \$M in Managed Assets for each additional license is 1,000.

¹³ If Managed Assets are \$10 billion or less, the price per \$M in Managed Assets is 2,000. If Managed Assets are greater than

- 14 This product is on Controlled Availability and requires approval. Please refer to the Approval Matrix on http://esource.oraclecorp.com for more
- 16 Where Discrete Manufacturing is licensed across multiple plants, the Discrete Manufacturing options (Mobile Supply Chain Applications, Flow Applications, Warehouse Management, Transportation) can be licensed individually for each plantwarehouse. Within each plantwarehouse 15 Where Inventory Management is Ilcensed across multiple plants or warehouses, the Inventory Management options (Mobile Supply Chain using the Inventory option, the option must be licensed at the same user count as Inventory Management
- 17 Where Projects is licensed across many lines of business, the Project Billing option to Project Costing can be licensed individually for each line Manufacturing, Manufacturing Scheduling) can be licensed individually for each plant. Within each plant using the Manufacturing option, the option must be licensed at the same user count as Discrete Manufacturing.

of business using the Oracle Projects solution. Within each line of business using the Project Billing option, the option must be liensed at the

Updated: 24-MAR-2003

same user count as Project Costing.

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			Oracle Education Subscription	ption
	Subscription	Licensing Metric	Frequency	Minimum
Learning Network ¹	349	349 Hosted Named User	Yearly	
iLeaming Subscription 2	48	Hosted Named User	Yearly	\$5,00

¹ Terms of use are described in the online Professional Subscription Agreement.

² At the minimum, the customer must license a number of Named Users and Months that are equal to 5,000 USA (Dollar).

DEFINITIONS

as a named user plus in addition to all individuals authorized to use the programs, if such devices can access the programs. If multiplexing front end.

Automated batching of data from computer to computer to computer to you are responsible for ensuring that the named user plus per processor minimums are maintained for the programs contained in the user minimum table in the Users of user prive the minimums table. Named User Plus: is defined as an individual authorized by you to use the programs which are installed on a single server or multiple servers, regardless of whether the individual is actively using the programs at any given time. A non human operated device will be counted provides for the minimum number of named users plus required and all actual users must be licensed

Processor; shall be defined as all processors where the Oracle programs are installed and/or running. Programs licensed on a Processor basis may be accessed by your internal users (including agents and contractors) and by your third party users.

Professional User 2003; is defined as an individual authorized by you to use the application programs which are installed on a single server or mutiple servers, regardless of whether or not the individual is actively using the programs at any given time. Professional Users are allowed to manually enter orders directly into the programs but any orders entered electronically from other sources must be licensed separately.

Professional User 2003 - External: is defined as an individual, who is not your employee, contractor or outsourcer, authorized by you to use the application programs which are installed on a single server or multiple servers, regardless of whether or not the individual is actively using the programs at any given time. Professional Users - External are allowed to manually enter orders directly into the programs but any orders entered electronically from other sources must be licensed separately.

Application User, Fland Sake Beer, Financials User, Marketing User, Marketing User, Marketing User, Marketing User, TeleSales User: is defined as an individual authorized by you to use the applicable licensed application programs which are installed on a single server or on muttiple servers regardless of whether the individual is actively using the programs at any given time.

Application Read-Only User: is defined as an inclination outly queries to reports against the following application programs for which you have also acquired non-read only application user licenses: Financials. Purchasing, Project Costing. Service Contracts, Project Contracts, Discrete Manufacturing and Process Manufacturing.

Adapter: is defined as each software code interface, installed on each Application interconnect hub, which facilitates communication of information between third party software applications and Oracle programs.

Annual Transaction Volume: is defined as the U.S. dollar denominated total value of all purchase orders transacted and all auctions conducted through the Oracle Exchange Platform by you and others during the applicable year of the Oracle Exchange Platform Hoense regardiess of whether any such auction results in a purchase order, provided that an auction resulting in a purchase order shall only be counted against the Annual Transaction Volume once.

Case Report Form (CRE) Page: is defined as the "electronic equivalent" of what would be the total number of physical paper pages initiated remotely by the Program (measured explicitly in the Program as Received Data Collection instruments) during a 12-month period. You may not exceed the licensed number of CRF pages during any 12-month period unless you acquire additional CRF pages licenses from us.

Compensated Individual: is defined as an individual whose compensation or compensation are generated by the programs. The term Compensated Individual includes, but is not limited to, your employees, contractors, retirees, and any other Person

Computer: is defined as the computer on which the programs are installed. A Computer license allows you to use the licensed program on a single specified computer.

Cost of Goods Sold: is defined as the total cost of inventory that a company has sold during their face) year. If Cost of Goods Sold is unknown to you then Cost of Goods Sold shall be equal to 75% of total company revenue.

Electronic Order Line: is defined as the total number of distinct electronic order lines entered electronicially into the Oracle Order Management, Purchasing or Islane application from any source (not manually entered by licensed Order Management Users, Purchasing Users or Professional Users) during a 12 month preford. This includes order lines originating as eaternal EDVXML transactions and/or sourced from other Oracle and non-Oracle and non-Oracle applications. You may not exceed the licensed number of order lines during any 12 month period

Employee: is defined as an active employee of yours. (note: The value of these applications is determined by the size of the active employee population and not the number of actual users. Therefore, all of your active employees must be included in your order when

Entry: is defined as a unique Rem (e.g., object, person, entity or Rem of information) stored within the programs. Replicated entries stored within the program on multiple servers are counted as a single entry.

Expense Raport: is defined as the total number of expense reports processed by the Expenses during a 12 month period. You may not exceed the licensed number of expense reports during any 12 month period.

Field Technician: is defined as an engineer, technician, representative, or other person who is dispatiched by you, including the dispatichers, to the field using the programs.

FTE Student: is defined as any full-time student enrolled in your institution and any part-time student enrolled in your institution counts as 25% of an FTE Student. The definition of "full-time" and "part-time" is based on your policies for student classification. If the number of FTE Students is a fraction, that number will be rounded to the nearest whole number for purposes of license quantity requirements

Hosted Named User: is defined as an individual authorized by you to access the hosted service, regardless of whether the individual is actively accessing the hosted service at any given time.

Invoice Line; is defined as the total number of invoice line items processed by the program during a 12 month period. You may not exceed the licensed number of invoice Lines during any 12 month period unless you acquire additional invoice Line licenses from us.

Module: is defined as each production database running the programs.

Modification #11 to Contract VA-991150-OC

Orders: is defined as the total number of distinct orders for all programs that are a part of Electronic Orders, entered electronically (not manually entered by licensed professional users) through EDI, XML or other electronic means including purchase orders transmitted from Page A-10 of A-11 to

Order Management User: is defined as an individual authorized by you to use the applicable licensed application programs which are installed on a single server or on multiple servers regardless of whether the individual is actively using the programs at any given time. Oracle Purchasing, during a 12 month period. You may not exceed the licensed number of orders during any 12 month period. Attachment A to

Order Management Users are allowed to manually enter orders directly into the programs but any orders entered electronically from other sources must be licensed separately.

as an employee or contractor whose time or labor (piece work) or absences are managed by the system. For Project Resource Management, a person is defined as an individual who is scheduled on a project. The total number of licenses needed is to be based on the peak Person: is defined as your employee or contractor who is actively working on behalf of your organization or a former employee who has one or more benefit plans managed by the system or continues to be paid through the system. For Time and Labor, a person is defined number of part-time and full-time people whose records are recorded in the system.

Ported Number: is defined as the telephone number that end users retain as they change from one service provider to another. This telephone number originally resides on a telephone swatch and is moved into the responsibility of another telephone swatch.

Purchase Line; is defined as the total number of purchase line items processed by the application during a 12 month period. Multiple purchase lines may be created on either a requisition or purchase order or may be automatically generated by other Oracle Application programs. For iProcurement, Purchase Lines are counted as all line items on an approved requisition created in iProcurement. For Purchase, Intelligence, Purchase Lines are counted as the line items on purchase orders processed through this application. This does not include communication on the same P.O. For each application, you may not exceed the licensed number of Purchase Lines during any 12-month period unless you acquire additional Purchase Line licenses from us. You may acquire a different number of Purchase Line licenses for each program (Number of Purchase Lines for Procurement could be a smaller number than for Purchasing Intelligence).

Purchasing User: is defined as an individual authorized by you to use the applicable licensed application programs which are installed on a single server or on multiple servers regardless of whether the individual is actively using the programs at any given time. Purchasing Users are allowed to manually enter orders directly into the programs but any orders entered electronically from other sources must be licensed separately.

RosettaNet Partner Interface Processe@ (PIPS®): are defined as business processes between trading partners. Preconfigured system-to-system XML-based dialogs for the relevant E-Business Suite Application(s) are provided. Each preconfigured PIP includes a

Service Order Line: is defined as the total number of service order entry line items processed by the program during a 12 month period. Multiple service order entry line items may be entered as part of an individual customer service order or quote. You may not exceed the business document with the vocabulary and a business process with the choreography of the message dialog.

or (d) a line connected utility meter. The total number of Subscribers is equal to the aggregate of all types of Subscribers. If your business is not defined in the primary definition of Subscriber above. Subscribers is equal to the aggregate of all types of Subscribers, if your business is not defined in the primary definition of Subscriber above. Subscribers is defined as each U.S. \$1,000 increment of your gross annual Subscriber: is defined as (a) a working telephone number for all wireline devises; (b) a pontable handset or paging devise that has been activated by you for wireless communications and paging; (c) a residential devise serviced by a cable provider: revenue as reported to the SEC in your annual report or the equivalent accounting or reporting document.

Suite: is defined as all the functional software components described in the product documentation.

licensed number of Service Order Lines during any 12 month period unless you acquire additional Service Order Line licenses from us.

Trainse: is defined as an employee, contractor, student or other person who is being recorded by the program.

Workstation: is defined as the client computer from which the programs are being accessed, regardless of where the program is installed

\$M in Revenue: is defined as one million United States dollars in all income (interest income and non interest income) before adjustments for expenses and taxes generated by You during a fiscal year.

\$M in Managed Assets: is defined as one million U.S. dollars of the following total: (1) Book value of investment in capital leases, direct financing leases and other finance leases, including residuals, whether owned or managed for others, active on the program, plus (3) Book value of loans, notes, conditional sales contracts and other receivables, owned or managed for others, active on the program, plus (3) Book value of loans, notes, conditional sales contracts and other receivables, owned or managed for others, active on the program, plus (3) Book value of home senses and repossessed assets, plus (5) Original cost of assets underlying leases and loans, originated and active on the program, then sold

GENERAL LICENSING RULES

TERM DESIGNATION

If your Program License does not specify a term, the Program license is perpetual and shall continue unless terminated as otherwise provided in the Agreement.

4 Year Term: A Program license specifying a 4 Year Term shall commence on the Effective Date of the order and shall continue for a period of 4 years. At the end of the 4 Year Term the Program license shall terminate automatically.

2 Year Term: A Program license specifying a 2 Year Term shall commence on the Effective Date of the order and shall continue for a period of 2 years. At the end of the 2 Year Term the Program license shall terminate automatically. 1 Year Term: A Program license specifying a 1 Year Term shall commence on the Effective Date of the order and shall continue for a period of 1 year. At the end of the 1 Year Term the Program license shall terminate automatically.

ORACLE SUPPORT SERVICES

Premium Support for a menu of additional services designed to provide an enhanced level of support. Services may vary by country. For availability, contact your local Support Sales representative. For a complete description of Oracle Support Services (OSS) offers the following programs: Software Updates to provide customers with the right to Oracle product upgrades, Oracle Product Support for 24x7 support of all Oracle products, and Oracle Oracle Support Services programs, refer to the internal Sales Support website at http://marketing.us.oracle.com and select Support Marketing.

Software Updates (formerly known as Update Subscription)

Software Updates is a service that provides customers with rights to new Oracle releases including product upgrades, maintenance releases and patches. This service may be purchased as a stand-alone annual subscription

Product Support is a 24x7 support service that provides direct access to Oracle experts for product-specific questions about installing and operating Oracle software. Web based support is provided via OracleMetaLink. Features of MetaLink include proactive notifications, customized home pages, technical libraries and forums, product life-cycle information, a bug database, and the ability to log technical assistance requests. Software Updates

Premium Support

is a prerequisite

Premium Support is designed to provide an enhanced level of support to Oracle customers. Premium Support delivers tailored, flexible support solutions built to meet the customers' specific business requirements. Premium Support customers have the flexibility to purchase standard or combine standard services with specific offerings to provide a full solution. Contact your local Support Sales representative for Premium Support information and pricing

ncident Support

Incident Support is a web-based incident pack support model through which technical support is available in packages of 10 incidents at a cost of 1,800 USA (Dollar). This service is available for the following products, across all platforms

Oracle Database Standard Edition

Oracle Database Personal Edition

Oracle Database Lite

ncident Server Support Packages provide incident-based web support for the following limited product sets:

Oracle Database Server Support Package (2,000 USA (Dollar) for 10 incidents on one server):

Oracle Database Enterprise Edition, Oracle Database Standard Edition, Partitioning, Real Application Clusters Oracle Application Server Support Package (1,000 USA (Dollar) for 10 incidents on one server):

Internet Application Server Enterprise Edition, Internet Application Server Standard Edition

With the purchase of incident Support and incident Server Support Packages, customers receive access to OracleMetaLink, which provides 24x7 web-based technical support, including web-based Technical Assistance Requests.

Customer Support Services Policies and Definitions. The complete policy can be found in the Technical Support Policies at http://www.oracle.com/support

ORACLE OUTSOURCING

Oracle offers complete application, database, and hardware management services, which can help lower a customer's IT maintenance costs and increase support resolution time.

Administration Services

minimum monthly net fees of 4,000 USA (Dollar). Customers purchasing outsourcing for both E-Business Suite and Technology Online must meet the minimum annual net fees for Administration Services of 96,000 USA (Dollar) Administration Services are system administration, application technology management and monitoring activities provided remotely by Oracle for licensed Oracle programs. Administration Services are contracted on yearly terms; the billing is annual in advance. Customers purchasing outsourcing for either E-Business Suite or Technology Online must meet the minimum annual net fees for Administration Services of 48,000 USA (Dollar) and and minimum monthly net fees of 6,000 USA (Dollar). Prices shown on this price list are monthly fees and apply to both perpetual and term licenses

Computer and Administration Services

fees of 6,000 USA (Dollar). Customers purchasing outsourcing for both E-Business Suite and Technology Online must meet the minimum annual net fees for Administration Services of 144,000 USA (Dollar) and minimum monthly advance. Customers purchasing outsourcing for either E-Business Suite or Technology Online must meet the minimum annual net fees for Computer and Administration Services of 72,000 USA (Dollar) and minimum monthly net programs that are provided by Oracle from a data center hosting facility to which the customer has remote applications access. Computer and Administration Services are contracted on yearly terms; the billing is annual in Computer Services must be sold together with Administration Services. Computer and Administration Services are system administration, application technology management, and monitoring activities for licensed Oracle net fees of 12,000 USA (Dollar). Prices shown on this price list are monthly fees and apply to both perpetual and term licenses.

Shared Services are system administration, application technology management, and monitoring activities for specified Oracle E-Business Suite applications. Shared Services are contracted on yearly terms; the billing is annual in advance. Customer must meet the minimum annual net fees for Shared Services of 24,000 USA (Dollar) and minimum monthly net fees of 2,000 USA (Dollar).

Page A-11 of A-11 to Attachment A to Modification #11 to Contract VA-991150-OC

Attachment B to Modification #11 to Contract VA-991150-OC



E-Business Global Price List Supplement March 24, 2003

Included and Prerequisite Products

Certain Oracle products may need other Oracle products to be installed as a prerequisite for their operation. The following is a guide to products which are shipped with the license and products which require a separate license purchase. It is the responsibility of the Sales Representative and Contract Administrator to specify products included with a license but requiring separate order. Version numbers are indicated only where there is a specific license dependency.

Not all platforms have product availability in the same release.

Updated: 24-MAR-2003

Restricted Use licenses may be used only to run and install the licensed Program with which they are included. Specific restrictions for such licenses are described in the licensed Program's Documentation.

The "Networking Kit" provides all relevant networking software and any available protocol adapters.

LICENSED PROGRAM	PRODUCT/COMPONENT INCLUDED WITH LICENSE & SHIPPED WITH ORDER	PRODUCTS TO BE LICENSED SEPARATELY (PREREQUISITES)
Oracle Database		
Standard Edition	JServer Enterprise Edition, interMedia, Enterprise Manager, Workflow, Advanced Queuing, Standard Management Pack, Objects Option, Networking Kit, Objects for OLE, Distributed Option, 64 Bit Option, ODBC Driver, and SQL-Plus, OCI. Restricted Use: Oracle Internet Directory for the purposes of storing Oracle	
Enterprise Edition	Database Service information. JServer Enterprise Edition, interMedia, Objects Option, Networking Kit, Objects	
Enterprise Edition	for OLE, Advanced Replication Option, Distributed Option, Parallel Query Option, (including bitmap indexes and parallel bitmap-star query). SQL*Plus, Visual Information Retrieval and Workflow. Also included are: Advanced Backup & Recovery, Queuing, Advanced, Connection Manager & Pooling, 64-bit option, MPI, OCI, ODBC Driver, Enterprise Manager and Enterprise backup utility. For OS/390 implementation, use of either Access Manager for CICS or Access Manager for IMS/TM is included. Restricted Use: Oracle Internet Directory for the purposes of storing Oracle	
Personal Edition	Database Service information.	
reisonar Eulkon	Networking kit, Objects for OLE, SQL*Plus, and ODBC driver. All options available with Oracle Database Enterprise Edition (except RAC).	
Lite	Networking kit, ODBC driver and Oracle Database Lite Mobile Option.	Oracle Database Standard Edition or Oracle Database Enterprise Edition.
Oracle Database Enterprise Edition Options:		
Real Application Clusters	•	Oracle Database Enterprise Edition
Partitioning	Parallel DML, Parallel Index Scans	Oracle Database Enterprise Edition
OLAP	•	Oracle Database Enterprise Edition
Data Mining Spatial	•	Oracle Database Enterprise Edition
Advanced Security	Restricted Use : Oracle Internet Directory for the purpose of enterprise domains	Oracle Database Enterprise Edition Oracle Database Enterprise Edition
Label Security	and user-schema mappings, enterprise users and roles.	
Enterprise Managers:	-	Oracle Database Enterprise Edition
Diagnostics Pack	-	Oracle Database Enterprise Edition
Tuning Pack	•	Oracle Database Enterprise Edition
Change Management Pack	-	Oracle Database Enterprise Edition
Management Pack for SAP R/3	-	Oracle Database Enterprise Edition
Internet Application Server		
Java Edition	HTTP Server, OC4J (J2EE container and web services), TopLink, BC4J and 5 JDeveloper Named User Plus licenses per Processor	-
Standard Edition	TopLink, Portal, and 5 JDeveloper Named User Plus licenses per Processor Restricted Use: (i) Oracle Internet Directory is provided for use with Oracle9iAS Single Sign-On and with other iAS components to provision, store and manage users and groups, their associated security credentials and privileges; to synchronize data with 3rd party directory services; and to store other component- specific metadata. (ii) Oracle9iAS Web Cache is provided only for use with Portal. (iii) The Oracle Database is provided for use with IAS Infrastructure for storing product metadata. Storing any other data in the Oracle9iAS Infrastructure database requires a full use license of the Oracle Database. (iv) Advanced Security Option limited to	Please refer to Question #9-12 of the Oracle9i Application Server FAQ on http://esource.oraclecorp.com for additional details
Enterprise Edition	Oracle Java SSL library. See question #9 on the iAS FAQ posted on http://esource.oraclecorp.com for additional details Oracle Forms Services, Oracle Reports Services, TopLink, Portal, Discoverer Viewer, Discoverer Plus (Web Functionality), Internet Directory, Application InterConnect Toolkit, Workflow, and 5 JDeveloper Named User Plus licenses per Processor Restricted Use: (i) The Oracle Database is provided for use with IAS Infrastructure for storing product metadata. Storing any other data in the OracleBIAS Infrastructure database requires a full use license of the Oracle Database. (ii) Advanced Security Option limited to Oracle Java SSL library. See question #9 on the IAS FAQ posted on http://esource.oraclecorp.com for additional details	Viewer are used then at least 1 copy of iDS is required. Please refer to Question #9-12 of the Oracle9i Application Server FAQ or http://esource.oraclecorp.com for additional details.
Internet Application Server Enterprise Edition Options:		
L		
Personalization		Internet Application Server Enterprise Edition

LICENSED PROGRAM	PRODUCT/COMPONENT INCLUDED WITH LICENSE & SHIPPED WITH	PRODUCTS TO BE LICENSED SEPARATELY (PREREQUISITES)
	ORDER	
Tools		
Internet Developer Suite	Designer, Forms Developer, Reports Developer, JDeveloper, Business Components for Java, Discoverer Administration Edition, Warehouse Builder SQL*Pflus and 1 license of Discoverer Desktop Edition restricted to the Named User of iDS. Restricted Use: iAS Enterprise Edition restricted to testing and debugging the deployment of application developed with iDS, Oracle Database Enterprise Edition.	
Discoverer Desktop Edition	_	Oracle Database Personal Edition, Oracle Database Standard Edition of Oracle Database Enterprise Edition. There needs to be at least 1 licensed copy of iDS.
JDeveloper	Restricted Use: iAS Enterprise Edition restricted to testing and debugging the deployment of application developed with JDeveloper. Oracle Database Enterprise Edition.	
Programmer	Oracle Objects for OLE, Oracle precompilers & SQL Module (based on platform availability), ODBC and OCI, Access Manager for CICS and IMS/TM with Oracle Programmer on the OS/390 platform.	
Collaboration		
Collaboration Suite	Files, Email, Email Server. Restricted use: Oracle9IAS Enterprise Edition (including options) and Oracle9I Database Enterprise Edition (including options solely for the purpose of running the Oracle Collaboration Suite	
Files	Restricted use: Oracle9IAS Enterprise Edition (including options) and Oracle9 Database Enterprise Edition (including options) solely for the purpose of running Files	,
Email	Email Server. Restricted use: OracleRIAS Enterprise Edition (including options and OracleRi Database Enterprise Edition (including options) solely for the purpose of running Email	
Other Server Products		
Message Broker	Restricted Use: Oracle Database Enterprise Edition for use of Advanced Queuing and to support use of Internet Directory. Internet Directory to store OMB configuration information as well as queue and topic definitions	
Data Warehousing Products		
Pure Name & Address (North America)	•	iDS and Oracle Database Enterprise Edition or Standard Edition
Pure Name & Address (Latin America)	-	iDS and Oracle Database Enterprise Edition or Standard Edition
Pure Name & Address (EMEA)		iDS and Oracle Database Enterprise Edition or Standard Edition
Pure Name & Address (APAC)	•	iDS and Oracle Database Enterprise Edition or Standard Edition
Express Server	Express Web Agent (with v6.0 and later of Express Server)	-
Express Analyzer	Express Web Publisher	Express Server
Express Objects	Express Web Publisher	Express Server. Express Analyzer for users of the deployed application.
Integration Products Open System Gateways	Open System Gateways include Oracle Transparent Gateways for MS SQL Server, Sybase, Rdb, Ingres, Informix, Teradata, and RMS. Restricted Use Oracle Database Enterprise Edition for use as the licensed Gateway's Integrating server	
Mainframe Integration Gateways	Mainframe Integration Gateways include Oracle Transparent Gateways for DB2 Restricted Use: Oracle Database Enterprise Edition for use as the licensed Gateway's integrating server.	
Enterprise Integration Gateways	Enterprise Integration Gateways include Access Manager for AS/400, Procedura Gateway for MQ Series, APPC, Transparent Gateway for DB2/400 and IBM DRDA. Restricted Use: Oracle Database Enterprise Edition for use as the licensed Gateway's integrating server.	
EDA/SQL Gateways	Restricted Use: Oracle Database Enterprise Edition for use as the licensed Gateway's integrating server	
InterConnect Adapters	•	Internet Application Server Enterprise Edition
Rdb Server Products		
Rdb Enterprise Edition	Networking Kit, ODBC driver, Distributed Option, Replication Option, Paralle Query Option, 64-bit Option, and Rdb DataBase Integrator (DBI)	-
CODASYL DBMS	•	
Rdb Server Options:	· · · · · · · · · · · · · · · · · · ·	-
TRACE	•	Rdb Enterprise Edition or CODASYL DBMS
Development, Query and Reporting Tools		
Programmer for Rdb	Oracle Rdb and RDBPRE Precompilers. Rdb SQL Module, ODBC, OCI and Objects for OLE (Windows version only)	
CDD/ Repository	Full Use CDD/R license for developers only. Restricted Use: Rdb Server for CDD/R metadata	
CDD/R Runtime	Restricted Use: Rdb Server for CDD/R metadata	•

I ICENSED BDOCDAN	PRODUCT/COMPONENT INCLUDED WITH LICENSE & SHIPPED WITH	PRODUCTS TO BE LICENSED SEPARATELY (PREREQUISITES)
LICENSED PROGRAM	PRODUCT/COMPONENT INCLUDED WITH LICENSE & SHIPPED WITH ORDER	
All Oracle Applications		
No modifications	Oracle Alert, Application Object Library, Report Manager, Management Pack for Oracle Applications, EDI Gateway. Restricted Use: Oracle Database Enterprise Edition, Programmer and iAS Enterprise Edition for the underlying technology as invoked by the unmodified E-Business Suite applications. Restricted Use: iDS for installing and configuring discoverer workbooks and end user layer content. Additionally, iDS for warehouse metadata to support EDW delivered with Oracle Apps (Forms and Report Builders for diagnostics purposes only)	-
	Oracle Alert, Application Object Library, Report Manager, Management Pack for	JDeveloper for the total number of developers who are not licensed for the total number of developers who are not licensed for the second of the second
Modifications that require iDS or Discoverer Desktop Edition only (This includes creation/modification of reports, forms and		IDS and are building Java Programs using Jueveloper that accesses the existing application schema 2. IDS or Discoverer Desktop Edition for the total number of developers who are performing these modifications 3. IAS EE for the total number of end users or Processors for which the modifications are deployed 4. If deploying client/server workbooks, Discoverer Desktop edition for the total number of users
workbooks) Modifications to the database	Oracle Alert, Application Object Library, Report Manager, Management Pack for	
(This includes adding/changing tables, columns, stored procedures and triggers)	Oracle Applications, EDI Gateway. Restricted Use: Diagnostic Pack restricted to the instance of the database where the application is run (if there are other database instances not pertaining to the application and the customer wants to use Diagnostic Pack, the customer must buy a full use license of the Diagnostic Pack for the other database instances).	Processors 2. iAS EE for the total number of end users or Processors for which the modifications are deployed 3. Programmer and iDS for the total number of developers who are
		existing application scients. If deploying client/server workbooks, Discoverer Desktop edition for the total number of users.
The prerequisites in the modifications tables above must http://esource.oraclecorp.com	be added to the product level prerequisites listed below. For detailed rules,	
E-BUSINESS SUITE		
Component Applications		
Intelligence E-Business Intelligence	Supply Chain Intelligence, Purchasing Intelligence, Financials Intelligence.	If using Supply Chain Intelligence: Process Manufacturing or Discrete
	Process Manufacturing Intelligence, Discrete Manufacturing Intelligence, Restricted Use: IDS restricted to Oracle Warehouse Builder for use as the metadata repository and to map flexfields to placeholders in target instances. Other use such as extension of the schema, mapping other sources to the interface tables, creating and generating other targets not included	If using Purchasing Intelligence: Purchasing. If using Financials Intelligence Financials or any of the individual applications now included in the
Balanced Scorecard	Balanced Scorecard Developer	
Financials & Sales Analyzers	Sales Analyzer, Financial Analyzer. The included products that apply to all of the Oracle Applications do not apply to Financials & Sales Analyzers	Express Server. The product prerequisites that apply to all of the Oracia Applications do not apply to Financials & Sales Analyzers
Marketing and Sales		
Marketing Trade Management	Marketing Encyclopedia System	Marketing
TeleSales	Restricted Use: Quoting, Order Management (restricted to Order Entry Workbench)	
Advanced Pricing	-	If used as an option to TeleSales: TeleSales
Field Sales	Mobile Sales, Wireless Option for Sales. Restricted Use: Oracle Database Lite	·
Quoting	•	If orders passed into Order Management: Order Management (licensed by Electronic Order Lines) for all orders passed into OM
Advanced Pricing	•	If used as an option to Quoting: Quoting
Incentive Compensation Order Management		
Order Management	Restricted Use: iPayment	Inventory Management for people in the inventory department
Advanced Pricing	-	If used as an option to Order Management: Order Management
Release Management Configurator	Configurator Developer. Restricted use: Inventory Management and Bills of	Order Management -
iStore	Material for the purpose of setting up items and bills Restricted Use: iPayment	-
Logistics	Restricted Use: Order Management (restricted to Shipping)	•
Inventory Management Mobile Supply Chain Applications	Restricted Use: Order Management (restricted to Simpping)	If used as an option to Inventory Management: Inventory Management
Warehouse Management	Mobile Supply Chain Applications	Inventory Management
Transportation	•	Inventory Management
Supply Chain Planning Advanced Supply Chain Planning	-	-
Constraint Based Optimization	-	Advanced Supply Chain Planning
Inventory Optimization		-
Global Order Promising		Everges Sagar
		Express Server
Demand Planning		
Collaborative Planning		
Collaborative Planning Procurement		
Collaborative Planning	Supplier Scheduling	Purchasing
Collaborative Planning Procurement Purchasing	Supplier Scheduling	Purchasing Purchasing

LICENSED PROGRAM	PRODUCT/COMPONENT INCLUDED WITH LICENSE & SHIPPED WITH	PRODUCTS TO BE LICENSED SEPARATELY (PREREQUISITES)
	ORDER	
Manufacturing Discrete Manufacturing	Bills of Material, Capacity, Cost Management, Engineering, Inventory Management, Master Scheduling/MRP, Quality, Work in Progress, Project Manufacturing	Project Billing and Project Costing for users of Project Manufacturing only
Mobile Supply Chain Applications	-	If used as an option to Discrete Manufacturing: Discrete Manufacturing
Flow Manufacturing		Discrete Manufacturing
Manufacturing Scheduling	•	Discrete Manufacturing
Process Manufacturing	•	•
Maintenance Management		
Enterprise Asset Management	Restricted use: Inventory Management	•
Service		
TeleService	Support, Customer Care	*
Service Contracts	•	•
Field Service	<u> </u>	•
Spares Management	Restricted use: Inventory Management	Field Service
Advanced Scheduler		Field Service. May require NAVTECH spatial data that must be licensed from Navigation Technologies Inc. The data is currently available for the US, Canada, and Western Europe. Therefore, Advanced Scheduler may be sold only in these regions. Contact NAVTECH: In North America, at Oracle_navtech@navtech.com or +1.408.617.5121. In Europe, at Oracle_navtech@navtech.nl or 31 (0) 4-99-33-14-36
Mobile Field Service	Wireless Option for Service. Restricted Use: Oracle Database Lite for Mobile Field Service users, Wireless Option for iAS EE for Wireless Option for Service users	Field Service
Depot Repair	•	•
iSupport	•	•
Projects		
Project Costing	Activity Management Gateway, Project Connect for Microsoft Project, Project Management	•
Project Billing	•	Project Costing
Project Resource Management	•	•
Internet Time	•	Project Costing
Project Collaboration	•	Project Management for the project managers and project leads. Files if documents are stored in Oracle's document management solution and shared via Project Collaboration
Project Management		Files if documents are stored in Oracle's document management solution and shared via Project Management
Project Contracts		-
Product Lifecycle Management		
Collaborative Product Development	-	<u>-</u>
CADView-3D	<u> </u>	•
Financial	Assets, Cash Management, General Ledger, Payables, Receivables/Revenue	
Financials	Accounting, Global Consolidation System, Property Manager, CPG Trade Accounting, Public Sector Budgeting, Public Sector General Ledger, Public Sector Receivables, Public Sector Payables, U.S. Federal General Ledger, U.S. Federal Receivables, U.S. Federal Payables, Public Sector General Ledger (International), Public Sector Receivables (International), Public Sector Payables (International), Public Sector Assets (International). Restricted Use: iPayment	
Activity Based Management	Activity Based Management Analyzer, SEM Exchange	Financials
Advanced Collections	Restricted Use: iPayment	
Internet Expenses	Restricted Use: Financials	•
iReceivables	Restricted Use: iPayment	
Treasury	•	•
Human Resources		•
Human Resources	•	Human Resources
Self-Service Human Resources	Restricted Use: Human Resources	Hullan Resources
Advanced Benefits	Restricted Use: HR and HR Intelligence	-
iRecruitment Training Administration	Restricted Use: iPayment	
iLeaming Administration	Troumous Job. II Byllion	-
Payroll	Restricted Use: Human Resources	All sales of US and Canadian Payroll include delivery of the required Vertex Tax Calculation Module. Customer must enter a license agreement with Vertex for the tax maintenance subscription (http://www.vertexinc.com/oracle_salesinfo.asp)
Time and Labor	Restricted Use: Human Resources	•
HR Intelligence	Restricted Use: iDS restricted to Oracle Warehouse Builder for use as the metadata repository and to map flexfields to placeholders in target instances. Other use such as extension of the sohema, mapping other sources to the interface tables, creating and generating other targets not included.	

LICENSED PROGRAM	PRODUCT/COMPONENT INCLUDED WITH LICENSE & SHIPPED WITH	PRODUCTS TO BE LICENSED SEPARATELY (PREREQUISITES)
LICENSED PROGRAM	ORDER	PRODUCTS TO BE EIGENSED SEPARATELY (PREREGISTIES)
Data Librarian		
Customer Data Librarian		
Customers Online		
Interaction Center Technology		
	Interaction Blending	TeleService, TeleSales, or Advanced Collections
Advanced Inbound Telephony		TeleService, TeleSales, or Advanced Collections. If telephony integration is
Advanced Outbound Telephony	Interaction Blending	required: Advanced Inbound Telephony
Scripting	Interaction Center Intelligence	TeleService, TeleSales, or Advanced Collections. If list management for Scripting Survey is required: Marketing
eMail Center	Email Server	TeleService or TeleSales
Other		
Customer Model	•	-
Tutor for Applications	Tutor for Financials, Tutor for Projects, Tutor for Purchasing, Tutor for Order Management, Tutor for Discrete Manufacturing, Tutor for Human Resources, Tutor for Payroll, Tutor for Time Management, Tutor for Training Administration, Tutor Tool	
Self-Service Tutor for Applications	Tutor for Financials, Tutor for Projects, Tutor for Purchasing, Tutor for Order Management, Tutor for Discrete Manufacturing, Tutor for Human Resources, Tutor for Payroll, Tutor for Time Management, Tutor for Training Administration, Tutor Tool	
Vertical Applications		
Communications/Utilities		
CRL Financial Management	•	Financials and Project Costing
Network Logistics (Network Asset Tracking)	Network Logistics - NATS	Order Management (licensed by Order Management User and Electronic Order Lines) and Purchasing
Telco Provisioning		•
Number Portability	•	•
Public Sector/University		
Student System	•	-
Financial Aid	•	Student System
Student Recruiting	Marketing and TeleSales	•
Grants	Grants Accounting, Grants Proposal, Labor Distribution. Restricted use: Project	
	Billing and Project Costing	
Financial Services		
Performance Analyzer	Financial Data Manager	Oracle Database Enterprise Edition and Partitioning
Transfer Pricing	Financial Data Manager	Oracle Database Enterprise Edition and Partitioning
Transfer Pricing Online	•	Transfer Pricing
Budgeting and Planning	Restricted use: Risk Manager, Financials & Sales Analyzers (Financial Analyzer functionality only). Financial Data Manager	Oracle Database Enterprise Edition, Express Server, Partitioning
Risk Manager	Financial Data Manager	Oracle Database Enterprise Edition and Partitioning
Financial Data Manager	Balance & Control, System Administrator, Portfolio Analyzer. Restricted Use: iDS restricted to Oracle Warehouse Builder for use as the metadata repository and to map flexfields to placeholders in target instances. Other use such as extension of the schema, mapping other sources to the interface tables, creating and generating other targets not included.	
Financial Services Provisioning		•
Lease Management	Human Resources (restricted use for setup of workflow users). Inventory (restricted use for setup of lease item masters)	Financials
Health Care		
Adverse Event Reporting System	-	To run reports, customer should contact Actuate and license their Reporting Server. Contact Tom Stafford at tstafford@actuate.com or +1.913.851.5330
Clinical	Remote Data Capture	-
Distributed Study Conduct Option	•	Clinical
Remote Data Capture	Restricted Use: Clinical	•
Thesaurus Management System	-	•
Healthcare Transaction Base		Oracle Database Enterprise Edition, IAS Standard Edition or Enterprise Edition
High Tech		
Shop Floor Management	-	Discrete Manufacturing
Supply Chain Trading Connector for RosettaNet	-	
Aerospace, Defense and Transportation		
Complex Maintenance, Repair & Overhaul		•
EDUCATION SUBSCRIPTION	-	
Learning Network		•
	-	
iLearning Subscription	l ,	<u> </u>

When moving supported licenses from one operating system to another, the only cost associated with moving supported licenses from one operating system to another is the cost of the new CD Pack. If a CD Pack isn't available for a particular operating system, customers can contact Client Relations to see whether the product is available on the desired operating system Shipping and media charges may apply.

SERVER TECHNOLOGY

Pure Name Changes (for price holds)

Old Name New Name Darwin Data Mining Suite Data Mining Suite Darwin Deployment Pack Internet Application Server Wireless Edition Data Mining Suite Wireless Option Label Security

Oracle Database Standard Edition Oracle 8 Oracle8i Standard Edition Oracle Database Standard Edition Oracle 7 Server Oracle Database Enterprise Edition Oracle Database Standard Edition Oracle Server Oracle Server Enterprise Edition Oracle Database Enterprise Edition Oracle Database Enterprise Edition Oracle8 Enterprise Edition Oracle8i Enterprise Edition Oracle Database Enterprise Edition Oracle Lite Oracle Database Lite Oracle Database Lite
Oracle Database Lite
Oracle Database Personal Edition Oracle8i Lite Oracle 8 Personal Edition Oracle 8i Personal Edition Oracle Database Personal Edition Payment Server

Oracle Database Personal Edition Personal Oracle Portal-To-Go (Carrier Edition) Internet Application Server Wireless Edition Internet Application Server Wireless Edition Portal-To-Go (Enterprise Edition)

Rdb Enterprise Edition Rdb Server

Name and Functionality Changes

Old Product New Product Advanced Networking Option Express MDB
Express/EIS(Developer) Express Server InterOffice Messaging Cartridge Oracle Internet Messaging Email restricted to Email Server

Email restricted to Email Server Oracle Internet Messaging Hosted Edition Oracle Mail or Oracle Office Email restricted to Email Server Email restricted to Email Server

Parallel Server Oracle Data Mining Suite Real Application Clusters (Net to Net migration rule applies)

Data Mining Option

Bundling Changes

Email Server

Updated: 24-MAR-2003

Bundled Into

Old Product Access Manager for AS/400 Enterprise Integration Gateways (Restricted to the functionality of Access Manager for AS/400)

IAS EE (Internet Application Server Enterprise Edition). Restricted to the functionality of Applications InterConnect Toolkit iDS (Internet Developer Suite). Restricted to the functionality of Business Components for Java Applications InterConnect Toolkit

Business Components for Java

Database Designer iDS (Internet Developer Suite). Restricted to the functionality of Designer iDS (Internet Developer Suite). Restricted to the functionality of Designer Designer

Developer Server iAS EE (Internet Application Server Enterprise Edition). Restricted to the functionality of Developer Server

IAS EE (Internet Application Server Enterprise Edition). Restricted to the functionality of Developer/2000 Server - Windows 95 iDS (Internet Developer Suite). Restricted to the functionality of Discoverer Administration Edition Developer/2000 Server (Windows 95)

Discoverer Administration Edition Discoverer Desktop Edition and iAS EE (Restricted to Discoverer Plus Web Functionality only) Discoverer Plus Discoverer User Edition Discoverer Desktop Edition and iAS EE (Restricted to Discoverer Plus Web Functionality only)

iAS EE (Internet Application Server Enterprise Edition). Restricted to the functionality of Discoverer Viewer Discoverer Views

Discoverer Desktop Edition and iAS EE restricted to Discoverer Plus Web functionality for each Discoverer/2000 and ONLY 1 iDS license restricted Discoverer/2000

to Discoverer Admin Edition Email restricted to Email Server Email restricted to Email Server

Email Server (As part of iAS License) Enterprise Developer Suite iDS (Internet Developer Suite). Restricted to the functionality of Enterprise Developer Suite

Forms Developer iDS (Internet Developer Suite). Restricted to the functionality of Forms Developer

iAS EE (Internet Application Server Enterprise Edition). Restricted to the functionality of Forms Server Forms Server iAS EE (Internet Application Server Enterprise Edition). Restricted to the functionality of Forms Services Forms Services

Hot Standby Rdb Enterprise Edition or CODASYL DBMS

iAS (Internet Application Server) EE. Restricted to the functionality of Internet Directory Internet Directory TBD

InterConnect Adapter for FTP JDeveloper Suite JDeveloper

Management Pack for Oracle Applications Any Oracle E-Business Suite Application

Message Gateway/Agent Event Manager Message Manager Client Database Lite Messaging Option Email

Database Lite Mobile Agents Database Lite

Mobile Agents Developers Kit
Oracle Application Server Standard Edition IAS (Internet Application Server). Restricted to the functionality of Oracle Application Server Standard Edition

iAS (Internet Application Server Enterprise Edition). Restricted to the functionality of Oracle Application Server Enterprise Edition Oracle Application Server Enterprise Edition iDS (Internet Developer Suite). Restricted to the functionality of Designer

Oracle CASE Designer

Oracle CASE Dictionary iDS (Internet Developer Suite). Restricted to the functionality of Designer
Discoverer User Edition for each Discoverer/2000 and ONLY 1 iDS license restricted for the purposes of testing, debugging and previewing.

Oracle DataBrowser Oracle Data Query Discoverer User Edition for each Discoverer/2000 and ONLY 1 IDS license restricted for the purposes of testing, debugging and previewing

Oracle DDE Manager Programme Programmer Oracle Glue Oracle Objects for OLE Programmer Oracle Precompiler Programmer

OWB Integrator for SAP iDS (Restricted to the functionality of Warehouse Builder)

Enterprise Integration Gateways (Restricted to the functionality of Procedural Gateway for APPC) Procedural Gateway for APPC Enterprise Integration Gateways (Restricted to the functionality of Procedural Gateway for MQ Series) Procedural Gateway for MQ Series

Procedure Builder iDS (Internet Developer Suite). Restricted to the functionality of Procedure Builder

Database Personal Edition and iDS (IDS restricted to the functionality of Professional Dev Professional Developer/2000

iDS (Restricted to Oracle Warehouse Builder) Pure.Extract Pure.Integrate Reports Developer iOS (Restricted to Oracle Warehouse Builder)

iDS (Internet Developer Suite). Restricted to the functionality of Reports Developer iAS EE (Internet Application Server Enterprise Edition). Restricted to the functionality of Reports Server

Reports Server Reports Services IAS EE (Internet Application Server Enterprise Edition). Restricted to the functionality of Reports Services

Server Kits Database Standard Edition or Database Enterprise Edition

SQL*Connect to DB2 Mainframe Integration Gateways SQL*Connect to SQL/DS Mainframe Integration Gateways

iDS (Internet Developer Suite). Restricted to the functionality of Forms Developer SQL*Forms iDS (Internet Developer Suite). Restricted to the functionality of Forms Developer SQL*Menu iDS (Internet Developer Suite). Restricted to the functionality of Reports Developer SQL*Reportwriter SQL*Plus iDS (iDS restricted to the functionality of SQL*Plus)

Bundled with Oracle Database Enterprise Edition as part of the SQL Analytics Times Series

Transparent Gateway for DB2 Mainframe Integration Gateways (Restricted to the functionality of Transparent Gateway for DB2) Enterprise Integration Gateways (Restricted to the functionality of Transparent Gateway for DB2/400)
Enterprise Integration Gateways (Restricted to the functionality of Transparent Gateway for IBM DRDA) Transparent Gateway for DB2/400 Transparent Gateway for IBM DRDA

Open System Gateways (Restricted to the functionality of Transparent Gateway for Informix) Transparent Gateway for Informix

Open System Gateways (Restricted to the functionality of Transparent Gateway for Ingres)
Open System Gateways (Restricted to the functionality of Transparent Gateway for MS SQL Server)
Open System Gateways (Restricted to the functionality of Transparent Gateway for Rdb) Transparent Gateway for Ingres Transparent Gateway for MS SQL Server Transparent Gateway for Rdb Open System Gateways (Restricted to the functionality of Transparent Gateway for RMS) Transparent Gateway for RMS

Open System Gateways (Restricted to the functionality of Transparent Gateway for Sybase)
Open System Gateways (Restricted to the functionality of Transparent Gateway for Teradata) Transparent Gateway for Sybasi Transparent Gateway for Teradata

iDS (Restricted to the functionality of Warehouse Builder) iAS SE (Restricted to the functionality of Portal) Warehouse Toolkit for PeopleSoft WebDB Enterprise Edition WebDB Standard Edition iAS SE (Restricted to the functionality of Portal)

iDS (iDS restricted to the functionality of Warehouse Builder) Warehouse Builder

Solit Into Old Products

License individual Products as: Oracle Database Enterprise Edition (32 Named User Plus), Data Mart Suite

iDS (2 Named User Plus), Discoverer Desktop Edition (5 Named User Plus), IAS EE (32 Named User Plus). License individual Products as: Oracle Database Enterprise Edition (32 Named User Plus). Data Mart Suite, Sales & Marketing

IDS (2 Named User Plus), Discoverer Desktop Edition (5 Named User Plus), IAS EE (32 Named User Plus). Financials & Sales Analyzers (32 Application Users), Express Server (32 Named User Plus).

Diagnostics Pack and Tuning Pack Enterprise Manager Performance Pack

Gateways (Mainframe)

Mainframe Integration Gateways and EDA/SQL Gateways (Restricted to the original component gateways)

Open System Gateways, Enterprise Integration Gateways, EDA/SQL Gateways (Restricted to the original component gate Gateways (Non-Mainframe)

Obsoleted Products (product is no longer supported and its functionality has been bundled into another product)

Obsoleted Product

Bundled Into
Oracle Database Enterprise Edition 64 bit Option Rdb Enterprise Edition 64 bit option for Rdb Advanced Replication Option Oracle Database Enterprise Edition

Oracle Database Standard Edition, Oracle Database Enterprise Edition ConText Cartridge

CDD/Repository CDD/Administrato DataBase Integrator Rdb Enterprise Edition Oracle Database Enterprise Edition Distributed Option Distributed Option for Rdb Rdb Enterprise Edition Enterprise Manager DBA Pack for Rdb Rdb Enterprise Edition TRACE Expert Performance Tuner Client

ExpressView Image Cartridge interMedia Oracle Database Standard Edition, Oracle Database Enterprise Edition Oracle Database Standard Edition, Oracle Database Enterprise Edition

Express Analyzei

Internet Commerce Cartridge Internet Commerce Server iStore

JServer Enterprise Edition Oracle Database Standard Edition, Oracle Database Enterprise Edition

MPI Protocol Adapte Oracle Database Enterprise Edition

Oracle Database Standard Edition, Oracle Database Enterprise Edition multidimension option

MVS Client Bundle

Oracle Database Standard Edition, Oracle Database Enterprise Edition Objects Option

Oracle Database Enterprise Edition, iDS ODBC Driver Oracle Database Lite

Oracle Database Lite Mobile Option Oracle MultiProtocol Interchang Oracle Database Enterprise Edition

Oracle ODBC Driver for Rdb Rdb Enterprise Edition Rdb Enterprise Edition Oracle Rdb Remote Client Oracle Rdb SQL Module Oracle Rdb SQL Precompiler Programmer for Rdb Programmer for Rdb Programmer for Rdb Programmer for Rdb Oracle RDML Precompilers Oracle SQL/Services Rdb Enterprise Edition

Oracle Database Standard Edition, Oracle Database Enterprise Edition Oracle TextServer3

Email Server Oracle Unified Messaging

Parallel Query Option Oracle Database Enterprise Edition Rdb Enterprise Edition

Parallel Query Option for Rdb TRACE Performance Data Option

Personal Oracle7 Enterprise Edition Oracle Database Enterprise Edition Express Server

Personal Express Rdb Enterprise Edition Power Utilities

Oracle Database Standard Edition, Oracle Database Enterprise Edition

Pure Name & Address (US) Pure Name & Address (North America) Pure Name & Address (North America) Pure Name & Address (Canada) Pure Name & Address (North America) Geocode

iDS (Internet Developer Suite). Restricted to the functionality of Forms Developer iDS (Internet Developer Suite). Restricted to the functionality of Forms Developer RALLY

RALLY Client

Rdb Enterprise Edition Replication Option for Rdb Server Manage Oracle Database Enterprise Edition

Programmer SQL*Module

SQL*Net Oracle Database Standard Edition, Oracle Database Enterprise Edition

SQL*Net/DCE Advanced Security

Oracle Database Standard Edition, Oracle Database Enterprise Edition SQL*TextRetrieval Oracle Database Personal Edition

SQL*VDM Oracle Database Standard Edition Standard Management Pack

Oracle Database Standard Edition, Oracle Database Enterprise Edition TextServer3 Option

Time Series Oracle Database Enterprise Edition

TRACE TRACE/Expert

Transparent Gateway for ODBC Generic Connectivity using ODBC in the Oracle Database Oracle Database Enterprise Edition and Label Security
Oracle Database Standard Edition, Oracle Database Enterprise Edition Trusted Oracle Enterprise Edition

Video Cartridge

Visual Information Retrieval Oracle Database Enterprise Edition Webserver Option for Rdb Rdb Enterprise Edition

Oracle Database Enterprise Edition Workflow Enterprise Edition Oracle Database Standard Edition Workflow Standard Edition

Products Without Migration (product is still supported but not migration is offered)

ADW Sales Analysis Collection Pack

Expert Option InterOffice Document Cartridge

InterOffice Gateways

MHS Gateway ODBC Access to Non-Relational Data for Rdb

PROFS Gateway Proxy Server SESAM Gateway

Transparent Gateway Toolkit Turbolmage Gateway Video Server Replication Services

> Page B-8 of B-10 to Attachment B to Modification #11 to Contract VA-991150-OC

E-BUSINESS SUITE

Pure Name Changes (for price holds)

Old Name

<u>New Name</u> Activity Based Management Activa Advanced Inbound Advanced inhound Telephony Advanced Outbound Telephony Advanced Outbound Advanced Collections

Network Logistics (Network Asset Tracking) CRI Network Logistics

CRM Data Model Customer Mödel CRM Foundation Customer Model

Advanced Inbound Telephony and Advanced Outbound Telephony Call Center Intelligence

Customer Data Librarian Data Librarian Global ATP Server Global Order Promising Grants Accounting Grants Management Internet Procurement Internet Receivables iReceivables Supplier Portal Internet Supplier Porta Marketing Online Marketing Process Manufacturing Process Manufacturing Solution Bundle Risk Optimization Inventory Optimization

Incentive Compensation Sales Compensation Sales Online Field Sales Scheduler Advanced Schedule SDP Number Portability Number Portability Self-Service Expense Internet Expenses Internet Time Self-Service Time Self-Service Purchasing Self-Service Suppliers Supplier Portal Configurator Developer SellingPoint Developer Service Online Field Service Collaborative Planning Supply Chain Exchange Supply Chain Hub Collaborative Planning Transportation Hub Transportation Transportation Transportation Exchange

Name and Functionality Changes

New Product

Old Product
Applications Display Manager
Automotive Foundation Oracle Applications Release 10SC Release Management **Balanced Scorecard Architect** Raianced Scorecard Developer

(To Be Determined) iBill & Pav

Maintenance, Repair & Overhaul (MRO) Bundle Complex Maintenance, Repair & Overhaul

Market Manager for industri Marketing for Communications Marketing iStore OnenWeh

Incentive Compensation Oracle Commis

iStore Oracle Internet Commerce Order Management Order Entry Product Configurator

Configurator Collaborative Product Development Product Development
Product Development Hub Collaborative Product Development

Product Development Exchange Collaborative Product Development

Project Intelligence (estimated availability: fiscal Q2, 2003) Project Analysis Collection Pack

Project Costing **Projects** Revenue Accounting for Communications (To Be Determined) SDP Activation Provisioning Service for Communications TeleService

Supply Chain Planning Advanced Supply Chain Planning

TeleSales TeleBusiness for Financial Services TeleBusiness for Telecom / Utilities TeleSales Time Management Web Suppliers Time and Labor iSupplier Portal

Bundling Changes

Grants Proposi

Updated: 24-MAR-2003

Bundled Into Old Product

Activity Based Management Analyzer Activity Management Gateway Advanced Marketing Online Activity Based Management Projects Costing Included in all Oracle Applications

Financials Balanced Scorecard Assets Ratenced Scorecard Developer

Bills of Material Discrete Manufacturing Advanced inbound Telephony Call Blending Advanced Inbound Telephony Call Center Conne Customer Model Call Center Integration

Call Center Intelligence Advanced Inbound Telephony and Advanced Outbound Telephony

Call Center Technology Advanced Inbound Telephony Advanced Outbound Telephony Campaign Plus Capacity Discrete Manufacturino Financials Cash Management Collateral Fulfillment Customer Model Configurator

Configurator Developer Service Contracts or Project Contracts Contracts Intelligence

Control

Process Manufacturing
Discrete Manufacturing or Process Manufacturing Cost Manage

CPG Trade Accounting Customer Care TeleService TeleService or Field Service Customer Intelligence

Customer Service TeleService Defect Management Field Service E-Business Intellig Field Service Discrete Manufacturing Intelligence Dispatch

Included in all Oracle Applications

eCommerce to Call Center Integration Customer Model Discrete Manufacturing Engineering Field Sales

Field Sales Online Financials & Sales Analyzers Financial Analyzer

Performance Analyzer, Transfer Pricing, Budgeting & Planning and Risk Manager. Financial Data Manager is also being sold as a stand-alone product Financial Data Manager

E-Business Intelligence Financials Intelligence Formula Manage Process Manufacturing Financials FTI Integration to GL

General Ledger Financials Global Consolidation System Financials Grants Accounting Grants

Page B-9 of B-10 to Attachment B to Modification #11 to Contract VA-991150-OC

9 of 10

Collaboration Suite iMeeting

Advanced Inbound Telephony or Advanced Outbound Telephony Insight

Interaction Blending Advanced Inbound Telephony

Interaction Center Intelligence Advanced Inbound Telephony, Advanced Outbound Telephony, Scripting, or eMail Center

Internet Procurement InterConnect for SAP R/3 iProcurement

Inventory Management Inventory

iStore, Financials, Order Management, Training Administration, Advanced Collections, or iReceivables Advanced Inbound

IVR Integrator Labor Distribution Grants Laboratory Management
Manufacturing Accounting Controller Process Manufacturing Process Manufacturing

Manufacturing Intelligence E-Business Intelligence Marketing Marketing Intelligence Master Production Scheduling Process Manufacturing Discrete Manufacturing

Master Scheduling/MRP Process Manufacturing Material Requirement Planning Mobile Sales Field Sales

Advanced inbound Telephony (as Connectors) OpenTel E-Business Intelligence

Operations Intelligence Oracle Sales Field Sales Oracle Sales & Marketing Field Sales Discrete Manufacturing Oracle Work in Process Financials Advanced Outbound Predictive E-Business Intelligence Process Manufacturing Cost Analyzer E-Business Intelligence

Process Manufacturing Intelligence Process Manufacturing Process Operations Production Managen Process Manufacturing Project Costing Project Connect Project Costing Project Connect for Microsoft Project Project Manufacturing Discrete Manufacturing Property Manager Financials Public Sector Budgeting

Public Sector Financials Financials Public Sector Financials (International) Financials Public Sector Purchasing Public Sector Purchasing (International) Purchasing Purchasing Purchasing Connect for TPN Register iProcureme E-Business Intelligence Purchasing Intelligence Discrete Manufacturing Quality Process Manufacturing

Quality Management
Receivables/Revenue Accounting Financials Report Manager Included in all Oracle Applications Rights Contracts Service Contracts Financials & Sales Analyzers Sales Analyzer Sales Intelligence TeleSales or Field Sales Process Manufacturing Sales Management Configurator Activity Based Mar SettingPoint Developer SEM Exchange Field Service

TeleService or Field Service Service Intelligence Shipping Order Management Supplier Scheduling Purchasing E-Business Intelligence Supply Chain Intelligence Process Manufacturing System Module Advanced inbound Telephony Telephony Manager Tutor for Discrete Manufacturing **Tutor for Applications Tutor for Applications** Tutor for Financials Tutor for Applications Tutor for Human Resources Tutor for Order Management **Tutor for Applications Tutor for Applications Tutor for Payroll** Tutor for Projects Tutor for Applications Tutor for Purchasing Tutor for Applications

Tutor for Applications Tutor for Time Management Tutor for Training Administration Tutor for Applications **Tutor for Applications** Tutor Tool Financials U.S. Federal Financial Purchasing U.S. Federal Purchasing

Store or iSupport, but not both Web Customers Wireless Option for Sales Field Sales Wireless Option for Service Mobile Field Service Work in Progress Discrete Manufacturing

Old Product

Solit into
Financials and Project Costing Capital Resource Logistics

Service Contracts Contracts

Order Management and Inventory Management Internet Time and Internet Expenses Personal Time and Expense Project Time & Expense Internet Time and Internet Expenses

Collaborative Product Development, Project Management and Files Online Product Development

Telco Provisioning and Financial Services Provisioning Provisioning Telco Provisioning and Financial Services Provisioning Configurator and either Field Sales or TeleSales SDP Provisioning SellingPoint SellingPoint Internet Edition Configurator and either Field Sales or TeleSales Configurator and either Field Sales or Telesales SellingPoint Mobile Configurator TeleSales, Field Sales, TeleService and Field Service Self Service HR. iProcurement and Internet Expenses Unified Agent

Products Without Migration (product is still supported but not migration is offered)

Customer Householding Media interactive Partners Online

Temporarily removed from the price list to revamp this product

Personal Activa

Personal Activity Based Management Process Manufacturing Regulatory Management

Quality Online

Sales Contracts CTI Middleware

Temporarily removed from the price list to revamp this product

ERP Integration Extension to OIC Industrial Billing

Contracts Core

The Product Migration listing is not a complete list of migrations and is subject to change without notice.

Updated: 24-MAR-2003

Attachment C to Modification #11 to Contract VA-991150-OC



E-Business Global Price List - Outsourcing March 24, 2003 License

Oracle Database
Administration
Services

Named User Plus License

	Database Desdicate							
	Database Products							
	Oracle Database							
	Standard Edition 5.7		300	9.00	90.9	15,000	450.00	300.00
	Enterprise Edition 7.8		800	24.00	16.00	40,000	1,200.00	800.00
	Personal Edition 9		400	12:00	8.00	•	1	•
	Lite		100	3.00	2.00	•	•	•
	Enterprise Edition Options: 2							
	Real Application Clusters 7		400	12.00	8.00	20,000	00'009	400.00
	Partitioning 7		200	9.00	4.00	10,000	300.00	200.00
	OLAP		400	12.00	8.00	20,000	00.009	400.00
	Data Mining		400	12.00	8.00	20,000	00.009	400.00
	Spatial		200	9009	4.00	10,000	300.00	200.00
	Advanced Security		200	90.9	4.00	10,000	300.00	200.00
	Label Security		200	00.9	4.00	10,000	300.00	200.00
	Enterprise Managers: 2							
	Diagnostics Pack		99	1.80	1.20	3,000	90.00	00:09
	Tuning Pack		09	1.80	1.20	3,000	90.00	00:09
	Change Management Pack		99	1.80	1.20	3,000	90.00	00:09
	Management Pack for SAP R/3		09	1.80	1.20	3,000	90.00	00.09
	Internet Application Server							
	Java Edition		100	3.00	2.00	5,000	150.00	100.00
	Standard Edition 7		200	90.9	4.00	10,000	300.00	200.00
	Enterprise Edition		400	12.00	8.00	20,000	600.00	400.00
Pa	Internet Application Server Enterprise Edition Options: 3	Jition Options: ³						
ge	Personalization		200	9:00	4.00	10,000	300.00	200.00
C-:	Wireless Option		200	9.00	4.00	10,000	300.00	200.00
2 of	Tools							
C	Internet Developer Suite		5,000	150.00	100.00		•	•
91	Discoverer Desktop Edition		1,000	30.00	20.00			•
O	JDeveloper		995	29.85	19.90	•	•	
	Programmer		1,000	30.00	20.00	•	•	•
	Collaboration							
	Collaboration Suite 6	Perpetual License	9	90.9	4.00	•	•	•
		1 Year Subscription License	15	6.00	4.00	•	•	
	Files	Perpetual License	45	2.00	3.00	•	•	•
		1 Year Subscription License	1	2.00	3.00	•	•	
	Email ⁶	Perpetual License	45	5.00	3.00	1	,	•
		1 Year Subscription License	7	5.00	3.00	•	•	•

4-Year Term License at 60% of Perpetual License; 2-Year Term License at 35% of Perpetual License; 1-Year Term License at 20% of Perpetual License

		Oracle Database					•
	Named User Plus License	Administration Services	Computer	Processor	License	Administration Services	Computer Services
Other Server Products Message Broker ¹	200	6.00	4.00		10,000	300.00	200.00
Data Warehousing Products Pure Name & Address (North America)	,	•	•		20,000	00.009	400.00
Pure Name & Address (Latin America)	•	•	•		20,000	00.009	400.00
Pure Name & Address (EMEA)	•	•	•		20,000	00:009	400.00
Pure Name & Address (APAC)	•	•	•		20,000	00:009	400.00
Express Server	800	24.00	16.00		40,000	1,200.00	800.00
Express Analyzer	800	24.00	16.00		•	•	•
Express Objects	2,000	150.00	100.00		1	•	•
	Named User Plus License	Administration Services	Computer Services	Computer L	License	Administration Services	Computer Services
Integration Products	П						
Open System Gateways	•	•	•		15,000	450.00	300.00
Mainframe Integration Gateways	•	•	•		95,000	2,850.00	1,900.00
Enterprise Integration Gateways	•	•	•		35,000	1,050.00	700.00
EDA/SQL Gateways	•	•	•		120,000	3,600.00	2,400.00
Each Additional EDA/SQL Driver	•		•		900'09	1,800.00	1,200.00
InterConnect Adapters 4	30,000	00.006	00.009		•	•	•

¹ If licensing by Named User Plus, the minimum is 10 Named User Plus licenses per Processor.

3 of 9

² Enterprise Edition Options & Enterprise Managers must match the number of licenses of the associated Oracle Database Enterprise Edition.

³ Internet Application Server Enterprise Edition Options must match the number of licenses of the associated Internet Application Server.

⁴ InterConnect Adapters are licensed per Adapter. The package contains the following adapters: PeopleSoft, SAP, CICS, Siebel & JD Edwards.

⁵ Oracle Database Standard Edition can only be licensed on servers that have a maximum capacity of 4 processors. If licensing by Named User Plus, the minimum is 5 Named User Plus licenses.

purchasing Product Support. Outsourcing for Collaboration products is optional for customers purchasing Collaboration product licenses. 6 2-Year and 4-Year Term Licenses are not available for Collaboration products. Customers must purchase Software Updates when Customers must purchase Software Updates and Product Support when purchasing Outsourcing. E-Business Discount Schedule applies to License, Software Updates, and Product Support fees. Additional discounting requires HQAPP approval, no exceptions. Outsourcing Discount Schedule applies to Outsourcing for Collaboration products.

³⁻Year Term License available at 50% of Perpetual License; 5-Year Term License available at 70% of Perpetual License.

⁸ If licensing by Named User Plus, the minimum is 25 Named User Plus licenses per Processor.

Personal Edition provides a maximum of one Named User Plus per database.

⁴⁻Year Term License at 60% of Perpetual License; 2-Year Term License at 35% of Perpetual License; 1-Year Term License at 20% of Perpetual License

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		Oracle Rdb					
	Named User Plus License	Administration Services	Computer Services	Processor	License	Administration Services	Computer Services
Rdb Products							
Rdb Server Products 1							
Rdb Enterprise Edition	800	•			40,000	•	
CODASYL DBMS	800	•	•		•	•	•
Rdb Server Options:							
TRACE 2.3	100	•	•		2,000	•	•
Rdb Development, Query and Reporting Tools							
Programmer for Rdb 4	1,000	•	•		•	•	•
CDD/ Repository	5,000	•			•	•	•
CDD/R Runtime 5	•	•			2,000	•	•

¹ if licensing by Named User Plus, the minimum is 25 Named User Plus licenses per Processor.

4-Year Term License at 60% of Perpetual License; 2-Year Term License at 35% of Perpetual License; 1-Year Term License at 20% of Perpetual License

² Rdb Server Options must match the number of licenses of the associated database.

³ TRACE may also be licensed with CODASYL DBMS.

^{*} Oracle precompliliers supported via SQL*Net for Rdb for use across Oracle & Rdb Servers.

⁵ CDD/R Runtime is an unlimited use license for applications requiring CDD/R deployment licenses.

				Oracle E-Business Suite			
<u></u>	E-Business Suite 2003 Bundle		License Price	Administration Services	Computer Services	Licensing Metric	Minimum
	E-Business Suite 2003 Professional User ¹² E-Business Suite 2003 Professional User (external usage) ¹²		3,995	119.85 29.85	79.90 19.90 P	Professional User 2003 Professional User 2003 - External	10% ¹¹
Ŝ	Component Applications						
<u>T</u>		In Bundle 7	!	4	i i	1	4
<u>й</u> а	E-Business Intelligence	*	3,995	119.85	06.66 08.66 08.66	Application User Application User	20 20
E L	Balanced Scorecard Financials & Sales Analyzers		1,495	44.85	29.90	Application User	Ω.
Š	Marketing and Sales	In Bundle 1					
Ma		*	4,995	149.85	06:66	Marketing User	10
U	Option: Trade Management		2,995	89.85	29.90	Marketing User	9
Te T	TeleSales	*	5,995	179.85	119.90	TeleSales User	5 5
U E	Option: Advanced Pricing	+	1,995 3 995	39.83 119.85	08.80 06.67	Field Sales User	5 €
Ĉ	Duoting	c .	1,195	35.85	23.90	Field Sales User	10
<u> </u>	Option: Advanced Pricing 'Incentive Compensation		1,995	59.85 14.85	39.90	Field Sales User Compensated Individual	5 5
ŏ	Order Management	In Bundle 1					
ŏ	Order Management 3	*	3,995	119.85	79.90	Order Management User	S
			0.2000	0.0024	0.0016	Electronic Order Line	100,000
J	Option: Advanced Pricing '		1,995	59.85	39.90	Order management User Flectmoic Order Line	100.000
U	Option: Release Management		0.2000	0.0024	0.0016	Electronic Order Line	100,000
′ ຮື	Configurator		150,000	4,500.00	3,000.00	Processor	•
	Store		20,000	1,500.00	1,000.00	Processor	2
	Logistics	In Bundle 1					
Ξ	Inventory Management	*	3,995	119.85	79.90	Inventory/Shipping User	S
	Option: Mobile Supply Chain Applications 1,15		1,495	44.85	29.90	Inventory/Shipping User	ഹ (
	Option: Warehouse Management 1,15		3,000	90.00	90.09	Inventory/Shipping User	20
C-9	Option: Transportation 1,14,15		1,995	59.85	39.90	Inventory/Shipping User	8
	Supply Chain Planning		7	20 47	G CC	فادق ملودون قد فحدن فاه	O o
₹ `	Advanced Supply Chain Planning Ontion: Constraint Based Ontimization 1		975 375	43.00	7.50	SM Cost of Goods Sold	8 9
<u> </u>	Inventory Optimization		750	22.50	15.00	\$M Cost of Goods Sold	9
ð	Global Order Promising		300	00.6	9.00	\$M Cost of Goods Sold	09
۵	Demand Planning		009	18.00	12.00	\$M Cost of Goods Sold	9
රි	Collaborative Planning 14		200	15.00	10.00	\$M Cost of Goods Sold	09
Ţ	Procurement	In Bundle 7					
ď	Purchasing ²	*	3,995	119.85	79.90	Purchasing User	ı Qı
	Option: Sourcing 1,10		7,995	239.85	159.90	Purchasing User	מים
۽ -	Option: 1Supplier Ponal		000'	0.0150	00100	Purchase I no	000 %
ΞЩ	irrocurement Exchange Marketplace [®]		5,000	150.00	100.00	\$M Annual Transaction Volume	300
Ä	Manufacturing	In Bundle 1					
ă	Discrete Manufacturing 2	*	3,995	119.85	79.90	Manufacturing User	10
-	Option: Mobile Supply Chain Applications 1,16		1,495	44.85	29.90	Manufacturing User	10
-	Option: Flow Manufacturing 1.16		2,995	89.85	29.90	Manufacturing User	5
-	Option: Manufacturing Scheduling 1,16		1,495	44.85	29.90	Manufacturing User	5
ď	Process Manufacturing ²	*	3,995	119.85	79.90	Manufacturing User	10

4-Year Term License at 60% of Perpetual License; 2-Year Term License at 35% of Perpetual License; 1-Year Term License at 20% of Perpetual License Updated: 24-MAR-2003

Page C-5 of C-9 to Attachment C to Modification #11 to Contract VA-991150-OC

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License Price

Licensing Metric

	į		COLLANGE	2011			,
Mainter	Maintenance Management	5.995	179.85	119.90	Application User	10	_
					•		
Service	In Bundle 1						
TeleService	*	3,995	119.85	79.90	Application User	10	_
Service	Service Contracts	5,995	179.85	119.90	Application User	10	_
Field Service	arvice .	2,995	89.85	59.90	Field Technician	20	_
Ontion	Ontion: Spares Management 1	995	29.85	19.90	Field Technician	25	_
Ontion	Ontion: Advanced Scheduler 1,14	1,495	44.85	29.90	Field Technician	20	_
Ontion	Ontion: Mohite Field Service 14	995	29.85	19.90	Field Technician	20	_
Depot Repair	Repair	3,995	119.85	79.90	Application User	10	_
Support		20,000	1,500.00	1,000.00	Processor	2	•
Projects	Es In Bundie 7						
Project	Project Costing 2	3,995	119.85	79.90	Application User	L)	
otto	Ontion: Project Billing 17	2,995	89.85	29.90	Application User	ις _.	
Project	Project Resource Management	195	5.85	3.90	Person	20	_
Internet	internet Time 14	96	2.85	1.90	Person	20	_
Project	Project Collaboration ¹⁴ (Price approved in advance of availability)	295	8.85	5.90	Application User	50	_
Project	Project Management 14 (Price approved in advance of availability)	795	23.85	15.90	Application User	55	
Project	Project Contracts	5,995	179.85	119.90	Application User	10	_
Produc	Product Lifecycle Management						
Collabo	Collaborative Product Development 14 (Price approved in advance of availability)	2,995	89.85	29.90	Application User	200	_
	эм-3D	995	29.85	19.90	Application User	100	_
Financial	iai						
	als 2	3,995	119.85	79.90	Financials User	2	
	Option: Activity Based Management 1	1,195	35.85	23.90	Financials User	40	_
₹	Advanced Collections	1,195	35.85	23.90	Financials User	10	_
	Internet Expenses	5	0.1500	0.1000	Expense Report	1,000	_
-	ables	9	1.50	1.00	1K Invoice Line	20	_
ਰ Treasury	Ź.	24,995	749.85	499.90	Application User	4	_
Human	Human Resources in Bundle 1						
Human		20	0.6000	0.4000	Person	100	_
Self-Se	Self-Service Human Resources	35	0.4200	0.2800	Person	100	_
Advanc	Advanced Benefits	4	0.4800	0.3200	Person	200	_
iRecruit	iRecruitment 14	20	0.6000	0.4000	Person	200	_
Trainin	Training Administration	30	0.9000	0.6000	Trainee	100	_
iLeaming	бu	8	0.3600	0.2400	Trainee	100	_
Payroll	•	09	0.7200	0.4800	Person	200	_ ,
Time a	Time and Labor '	န္တ	0.4200	0.2800	Person	OOL	
HR inte	HR Intelligence	25	0.3000	0.2000	Person	100	_
Data L	Data Librarian	1	1000	30	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
Custon	Customer Data Librarian	5,995 400	7/9.80 00 c	06.611	Application User	C 04	ng
Custon	Customers Online "	8	9.6	Z.00	Application user	8	_
Interac	Interaction Center Technology	1	•		:	•	
Advanc	Advanced Inbound Telephony	995	29.85		Workstation	20	_ ,
Advan	Advanced Outbound Telephony	995	29.82		Workstation	2 2	~ ·
Scripting	Du	382	CO.71	06.11	Workstation	8 4	
email center	Center	Ces'i	28.85		MOINSTRACTOR	5	

4-Year Term License at 60% of Perpetual License; 2-Year Term License at 35% of Perpetual License; 1-Year Term License at 20% of Perpetual License

Oracle E-Business Sulte

			Administration	Computer	I location Matric	Minimi
		License Price	Services	Services	LICERSING MEUR.	
	Other					
	Customer Model 14	2,995	89.85	29.90	Application User	10
	Tither for Applications 5	495	14.85	06.6	Application User	S.
	Salf-Service Tither for Applications 5	8	0.6000	0.4000	Employee	တ
	Applications Dood Only lear	1 495	44.85	29.90	Application Read-Only User	-
	Applications i voda Cuity Osci. 18. Enemala Bumbalan Braias Coatante Braias Contracte Discrete Namidarhum and Proces Manifathumon)	in and Discose Manufacturing				
	(10) Filandale, Tulcieseg, Figor Costag, Screec Comess, Figor Comesce, Doctor maintenance	(B				
	Vertical Applications					
		249 945	7 499 85	4.999.90	Module	•
		0.2500	0.0075	0.0050	Per Subscriber Thereafter	•
	Notwork poietine (Natural Accet Tranking)	249.995	7.499.85	4.999.90	1st 200,000 Subscribers	•
		0.5000	0.0150	0.0100	Per Subscriber Thereafter	-
	Telo Provisionira 8	249.995	7,499.85	4,999.90	Module	-
		1.50	0.0450	0.0300	Per Subscriber Thereafter	•
	Number Portability 8	249,995	7,499.85	4,999.90	Module	•
		10	0.3000	0.2000	Ported Number/Year	-
	Public Sector/University					
	Student System 14	115	0.3450	0.2300	FTE Student	3,000
	Financial Aid 14	8	0060.0	0.0600	FTE Student	3,000
	Student Reconsisting 14	8	0060'0	0.0600	FTE Student	3,000
	Grants	3.995	119.85	79.90	Application User	5
		•			:	
	Financial Services	i	•	•		7
C	Performance Analyzer	02	2.10	1.40	Empioyee	000,1
M		2	2.10	1.40	Employee	1,000
Att lod	Transfer Pricing Online	750	22.50	15.00	Application User	un I
ac lific	Budgeting and Planning	3,000	90:06	00.09	Application User	ĸ
hm cat	Risk Manager	09	1.80	1.20	Employee	1,000
ner ior	Financial Data Manager	200,000	6,000.00	4,000.00	Computer	•
nt (n #		0.2000	0900:0	0.0040	Service Order Line	20,000
-9 C to 11 150	Lease Management 13,14	2,000	00.09	40.00	\$M Managed Assets	200
)						
С	Adverse Event Bennding System	15.000	450.00	300.00	Application User	ທ
	Clinical Communication of Street	15.000	450.00	300.00	Application User	·CO
	Option: Distributed Shidy Conduct	3,000	00.06	00.09	Application User	ľO
	Remote Data Capture	6	0.2700	0.1800	CRF Page	10,000
	These into Management System 7	000'6	270.00	180.00	Application User	-
	Theorem Management Cretem - Dood-Onky 7	1 000	30.00	20.00	Apolication Read-Only User	rc.
	Heathrare Transaction Base 4.14	1.000	30.00	20.00	Named User Plus	200
		100,000	3,000.00	2,000.00	Processor	-
	1 · · · · · · · · · · · · · · · · · · ·					
	High Lech	100	340 08	8	Alexander Carden	C
	Shop Floor Management	C86,4	149.00	99.90	AM COST OF GOODS SOID	9
	Supply Chain Trading Connector for RosettaNet * (Price approved in advance of avaitability)	000'06	00.006,1	00.000,1	Ţ	7
	Aerospace, Defense and Transportation					
	Complex Maintenance, Repair & Overhauf 14	14,995	449.85	299.90	Application User	10

4-Year Term License at 60% of Perpetual License; 2-Year Term License at 35% of Perpetual License; 1-Year Term License at 20% of Perpetual License

- listed above for which you are licensed. Primary Usage does not provide you with the right to use other application programs including the extensions application. Primary Usage of one of the applications listed above provides the User with the right to use any or all of the other application programs ² Primary Usage: is defined as each User of the following applications: Financials, Discrete Manufacturing, Process Manufacturing, Project Costing and Purchasing. Each such User is counted only once based on primary usage. You must specify how many Users you are licensing for each or options to the application programs listed above.
- entered by licensed Order Management Users. Order Management User licenses are required for all individuals who are using Order Management. In addition, any order that is entered electronically into Order Management must be licensed using the Electronic Order Line metric. This applies to order 3 Order Management is licensed based upon the number of application users AND the number of order lines entered from any source other than those ines originating in iStore, Quoting, EDI/XML transactions, legacy applications or any other source. (Order lines entered manually by the licensed Order Management users are covered under the Order Management User license)
- For the purpose of licensing this program (except Healthcare Transaction Base), only the processors on which 9iAS Standard Edition and/or Enterprise purpose of licensing Healthcare Transaction Base, only the processors on which 9iAS Standard Edition and/or Enterprise Edition and this program are Edition and this program are running are counted for the purpose of determining the number of processors required to license this program. For the installed and/or running are counted for the purpose of determining the number of processors required to license this program.
- 5 The number of Applications Users for Tutor for Applications must match the number of Application Users of each Application for which the customer is using Tutor. If the application is licensed with a metric based on all the individuals in an organization, i.e., Person, Employee, then everyone in Purchase Line, Order Line, then the number of Application Users for Tutor for Applications must match the number of Application Users that the the LOB or organization must be licensed using the Self Service Tutor for Applications. If the application is licensed with any other metric, i.e., customer would have licensed for the application, had this metric been available
- This product requires HQAPP approval
- If licensed with Clinical, the total number of application users and application read-only users of Thesaurus Management System must match the number of application users of Clinical. If licensed separately, the minimum of application users for Thesaurus Management System is 1, the minimum of application read-only users is 5.
- Customers must pay for both the module and the subscriber/workstation fee.
- ⁹ Remote Data Capture can only be licensed for remote site users. In house entry users require a Clinical license.
- 10 Shared Services hosting is also available for this product at 1% of Perpetual License per month, subjected to the Outsourcing Discount Schedule available on http://esource.oraclecorp.com Page C-8 of C-9 to Attachment C to

Modification #11 to Contract VA-991150-OC

- 11 The customer is required to maintain Professional User 2003 licenses for at least 10% of the employee population.
- · The official source for the total company employee population is the company's annual report for publicly held companies. For private firms, this information must verified in writing by a person who is authorized to make such a representation on the firm's behalf
 - Departments, and Organizations within a company are not eligible for the E-Business Suite 2003 pricing regardless of whether they meet the A company may not license the E-Business Suite 2003 at the division level, unless it has wholly owned subsidiaries. Lines of Business, minimum licensing requirements
 - If a company's employee population grows by 10% or more and the company is no longer meeting the minimum license requirements, the company will need to purchase incremental user licenses to satisfy the 10% requirement
 - Once minimums are satisfied, they are not required to be met in subsequent purchases
- 12 Customers who licensed Oracle applications under the E-Business Suite pricing model can continue to purchase licenses per pages 5 and 6 of the March 7, 2003 price list. This rule applies also to customers who do not have a price hold.
- \$10 billion, the price per \$M in Managed Assets for the first 10,000 licenses is 2,000, and the price per \$M in Managed Assets 13 if Managed Assets are \$10 billion or less, the price per \$M in Managed Assets is 2,000. If Managed Assets are greater than for each additional license is 1,000
- 14 This product is on Controlled Availability and requires approval. Please refer to the Approval Matrix on http://esource.oraclecorp.com for more information.
- ¹⁸ Where Discrete Manufacturing is licensed across multiple plants, the Discrete Manufacturing options (Mobile Supply Chain Applications, Flow Applications, Warehouse Management, Transportation) can be licensed individually for each plant/warehouse. Within each plant/warehouse 15 Where Inventory Management is licensed across multiple plants or warehouses, the Inventory Management options (Mobile Supply Chain using the Inventory option, the option must be licensed at the same user count as Inventory Management
- 17 Where Projects is licensed across many lines of business, the Project Billing option to Project Costing can be licensed individually for each line of business using the Oracle Projects solution. Within each line of business using the Project Billing option, the option must be liensed at the Manufacturing, Manufacturing Scheduling) can be licensed individually for each plant. Within each plant using the Manufacturing option, the option must be licensed at the same user count as Discrete Manufacturing.

same user count as Project Costing.

GENERAL LICENSING RULES

TERM DESIGNATION

If your Program License does not specify a term, the Program license is perpetual and shall continue unless terminated as otherwise provided in the Agreement.

4 Year Term: A Program license specifying a 4 Year Term shall commence on the Effective Date of the order and shall continue for a period of 4 years. At the end of the 4 Year Term the Program license shall terminate automatically.

2 Year Term: A Program license specifying a 2 Year Term shall commence on the Effective Date of the order and shall continue for a period of 2 years. At the end of the 2 Year Term the Program license shall terminate automatically.

1 Year Term: A Program icense specifying a 1 Year Term shall commence on the Effective Date of the order and shall continue for a period of 1 year. At the end of the 1 Year Term the Program license shall terminate automatically.

ORACLE SUPPORT SERVICES

Premium Support for a menu of additional services designed to provide an enhanced level of support. Services may vary by country. For availability, contact your local Support Sales representative. For a complete description of Oracle Support Services (OSS) offers the following programs: Software Updates Service to provide customers with the right to Oracle product upgrades, Oracle Product Support for 24x7 support of all Oracle products, and Oracle Oracle Support Services programs, refer to the internal Sales Support website at http://marketing.us.oracle.com and select Support Marketing.

Software Updates (formerly known as Update Subscription)

Software Updates is a service that provides customers with rights to new Oracle releases including product upgrades, maintenance releases and patches. This service may be purchased as a stand-alone annual subscription.

Product Support is a 24x7 support service that provides direct access to Oracle experts for product-specific questions about installing and operating Oracle software. Web based support is provided via OracleMetaLink. Features of MetaLink include proactive notifications, customized home pages, technical libraries and forums, product life-cycle information, a bug database, and the ability to log technical assistance requests. Software Updates Service is a prerequisite

Premium Support

Premium Support is designed to provide an enhanced level of support to Oracle customers. Premium Support delivers tailored, flexible support solutions built to meet the customers' specific business requirements. Premium Support customers have the flexibility to purchase standard or combine standard services with specific offerings to provide a full solution Contact your local Support Sales representative for Premium Support information and pricing

ncident Support

Incident Support is a web-based incident pack support model through which technical support is available in packages of 10 incidents at a cost of 1,800 USA (Dollar). This service is available for the following products, across all platforms:

Oracle Database Standard Edition

Oracle Database Personal Edition

Oracle Database Lite

ncident Server Support Packages provide incident-based web support for the following limited product sets:

Oracle Database Enterprise Edition, Oracle Database Standard Edition, Partitioning, Real Application Clusters Oracle Database Server Support Package (2,000 USA (Dollar) for 10 incidents on one server):

Page C-9 of C-9 to Attachment C to Modification #11 to Contract VA-991150-OC

Oracle Application Server Support Package (1,000 USA (Dollar) for 10 incidents on one server)

Internet Application Server Enterprise Edition, Internet Application Server Standard Editio

With the purchase of Incident Support and Incident Server Support Packages, customers receive access to Oracle Meta Link, which provides 24x7 web-based technical support, including web-based Technical Assistance Requests.

Customer Support Services Policies and Definitions

The complete policy can be found in the Technical Support Policies at http://www.oracle.com/support

ORACLE OUTSOURCING

Oracle offers complete application, database, and hardware management services, which can help lower a customer's IT maintenance costs and increase support resolution time.

Administration Services

minimum monthly net fees of 4,000 USA (Dollar). Customers purchasing outsourcing for both E-Business Suite and Technology Online must meet the minimum annual net fees for Administration Services of 96,000 USA (Dollar) Administration Services are system administration, application technology management and monitoring activities provided remotely by Oracle for licensed Oracle programs. Administration Services are contracted on yearly terms; the billing is annual in advance. Customers purchasing outsourcing for either E-Business Suite or Technology Online must meet the minimum annual net fees for Administration Services of 48,000 USA (Dollar) and and minimum monthly net fees of 8,000 USA (Dollar). Prices shown on this price list are monthly fees and apply to both perpetual and term licenses

Computer and Administration Services

fees of 6,000 USA (Dollar), Customers purchasing outsourcing for both E-Business Suite and Technology Online must meet the minimum annual net fees for Administration Services of 144,000 USA (Dollar) and minimum monthly advance. Customers purchasing outsourcing for either E-Business Suite or Technology Online must meet the minimum annual net fees for Computer and Administration Services of 72,000 USA (Dollar) and minimum monthly net programs that are provided by Oracle from a data center hosting facility to which the customer has remote applications access. Computer and Administration Services are contracted on yearly terms; the billing is annual in Computer Services must be sold together with Administration Services. Computer and Administration Services are system administration, application technology management, and monitoring activities for licensed Oracle net fees of 12,000 USA (Dollar). Prices shown on this price list are monthly fees and apply to both perpetual and term licenses

Shared Services

Shared Services are system administration, application technology management, and monitoring activities for specified Oracle E-Business Suite applications. Shared Services are contracted on yearly terms; the billing is annual in advance. Customer must meet the minimum annual net fees for Shared Services of 24,000 USA (Dollar) and minimum monthly net fees of 2,000 USA (Dollar).

Attachment D to **Modification #11 to** Contract VA-991150-OC

Customer Location: Customer Name:

Ordering Document

Contract Administrator:

Phone: Fax:

Technical Contact: Phone: Fax:

Email Address:

ORACLE CONTRACT INFORMATION

Agreement:

Software License and Services Agreement

Agreement Name:

This Ordering Document incorporates by reference the terms of the agreement specified above ("Agreement").

A. PROGRAMS

Customer hereby orders the Services described herein for use in the [insert applicable country/region], unless otherwise specified.

Administration List Annual

Administration

Net Annual

Services Fee

Quantity License Type

Description

Services Fee Discount

List Annual Administration Services Fees Annual Incremental Fee: (if applicable \$48,000 is the minimum Net Administration Fee): Net Annual Administration Services Fees:

Total Annual Administration Service Fees:

B. GENERAL TERMS

Administration Services. Administration Services are maintenance and system administration functions provided to Customer by Oracle with respect to Oracle applications, which Customer has licensed. Oracle will provide such Administration Services by remotely accessing such applications. All Administration Services are subject to the terms and conditions of the Agreement and this Ordering Document, and are provided under Oracle's http://oracle.com/policies/adminpolicy.html. All Administration Services are conditioned upon Customer's continuous maintenance of Update Administration Services Policies, which are subject to change. Customer may access the current versions of these policies at Subscription Service and Product Support.

2. Export Clause

deliverable (or direct product thereof) will be exported, directly or indirectly, in violation of these laws, or will be used for any purpose prohibited by agreement, and the Customer agree to comply with all export laws and regulations (including "deemed export" and "deemed re-export" regulations) The Customer agree export control laws govern the Customer's use of the programs (including technical data) and any services provided under this of the United States and any other relevant local export laws and regulations. The Customer agree that no data, information, programs and/or these laws including, without limitations, nuclear, chemical, or biological weapons proliferation, or development of missile technology.

- during the Administration Services Term. Administration Services do not include licenses for the Programs; Customer must separately acquire such through technical support. Customer agrees that Customer has acquired Product Support and Update Subscription Service Support for the Programs ("Technical Support") prior to the Effective Date of this Ordering Document, and that Customer will continue to maintain such technical support icenses prior to the Effective Date of this Ordering Document. Customer warrants that all Programs have been properly licensed to Customer and that Customer is complying and will continue to comply with the license for the Programs. Customer acknowledges that the Programs have already Programs and Delivery. "Programs" are those software Programs specifically identified above, and any updates to such Programs that are acquired seen delivered for the Administration Services. 3.
- Administration Services acquired under this Ordering Document may be renewed annually, subject to Oracle's acceptance, and for the initial two Customer may continue to use the Programs subject to the terms of the Agreement and applicable Ordering Document. At the end of the Administration Services Term, or within a reasonable period of time after receipt of Customer's written request, and pursuant to the Administration Services Policies, Oracle will promptly deliver the Customer's data to the Customer. Customer may terminate the Administration Services in accordance with the administration policies, upon 30 days prior written notice to Oracle. The termination shall be effective on the thirtieth business provided that the Customer first agree to pay us in advance, a monthly fee for each month (or partial month) for which Oracle continues to provide Administration Services Term. The initial term of Customer's Administration Services shall commence on the Effective Date of this Ordering Document and shall continue for a period of one year unless earlier terminated in accordance with this Ordering Document or the Agreement. renewal years, the Total Annual Administration Services Fees will not increase by more than 5% of the prior year's fees. The initial one-year term and any subsequent one-year terms are collectively defined as the "Administration Services Term". If Administration Services are terminated, day after the notice has been received by Oracle (the "termination date"). Upon Customer's written request, the termination date may be extended, administration services to the Customer after the termination date. 4.

- services. All Administration Services fees and other fees due under this Ordering Document shall be due and payable net 30 days from date of fee for Administration Services. Customer agrees to pay any sales, value-added or other similar taxes that Oracle must pay based on the Administration Services provided to Customer. Customer agrees to pay any costs and expenses, incurred by Oracle, related to Customer's private network connectivity or any other telecommunication materials or services. Customer is responsible for all costs and expenses related to remotely accessing and using the Programs, including but not limited to acquiring and maintaining the applicable software, equipment, and telecommunications invoice. All Administration Services ordered are non-cancelable and fees paid for such Administration Services are nonrefundable, except as Administration Services Fees. Customer agree to pay Oracle, annually in advance, the Total Annual Administration Services Fees specified above which include, if specified, an Annual Incremental Fee to insure that the Total Annual Administration Services Fees meet Oracle's minimum annual otherwise specified in this Ordering Document. 5.
- month, Customer will receive an Administration Services fee credit for such month calculated at 20% of the total monthly Administration Services will be in the form of a check or a services credit towards any outstanding balance owed to Oracle and it represents Customer's exclusive remedy, and Online Availability. If for any reason Customer is dissatisfied with the Administration Services provided to Customer for any given month during the Administration Services term, upon Customer's written notice that must be received by Oracle no later than the last business day of that particular paid for such month based on 1/12 of the annual fee. Customer's written notice must be submitted to outsourcingcredit www.doracle.com. The credit Oracle's sole liability, for deficiencies in the Administration Services. ٠.
- licenses. Customer understands that Customer has the right to acquire Programs without acquiring any Administration Services, and that Customer Segmentation. Customer acknowledges that Oracle bid the Administration Services Customer is ordering hereunder separately from any Program has the right to acquire Administration Services and Program licenses separately at the fees stated in the applicable Ordering Document(s)
- accidents, fires, explosions, earthquakes, floods, the elements, strikes, labor disputes, shortages of suitable parts, materials, labor or transportation, magnetic interference, interruptions of electric power or other utility service, unavailability of any telecommunications service or connection to any Force Majeure. Oracle shall not be liable or deemed to be in default for any delay or failure in performance or interruption of any Administration Services resulting directly or indirectly from acts of God, civil or military authority, acts of public enemy, war, riots, civil disturbances, insurrections, elecommunications service, computer, software, backbone or network error, or any other cause beyond Oracle's reasonable control
- compile statistical or performance information related to its services and generic non-identifiable information based in whole or in part on the data and information that Customer provides to Oracle. Oracle may use such compiled information for marketing purposes and Oracle shall retain all title, Data Ownership. Oracle shall respect the privacy of Customer's data as set forth in the Privacy Policy posted on the Oracle.com web site. Oracle may copyright, and other proprietary rights in such compilations. 6
- MAKES NO EXPRESS OR IMPLIED WARRANTY, INCLUDING BUT NOT LIMITED TO IMPLIED WARRANTIES OF 10. DISCLAIMER. NOTWITHSTANDING ANYTHING TO THE CONTRARY IN THE AGREEMENT, ORACLE DOES NOT WARRANT THAT ADMINISTRATION SERVICES WILL BE PROVIDED UNINTERRUPTED OR ERROR-FREE. FURTHERMORE, ORACLE MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, WITH RESPECT TO ANY HARDWARE OR HARDWARE CONFIGURATIONS, AND YOU ACKNOWLEDGE THAT YOU ARE SOLELY RESPONSIBLE FOR THE ACQUISITION, MAINTENANCE AND MANAGEMENT OF ALL HARDWARE, INCLUDING LOCAL AREA NETWORKS (LAN), SOFTWARE (EXCEPT FOR THE ADMINISTRATIVE SERVICES EXPRESSLY PROVIDED HEREIN), TELECOMMUNICATIONS, AND DEVICES.

Attachment E to **Modification #11 to** Contract VA-991150-OC



Ordering Document

Contract Administrator:

Phone:

Customer Location:

Customer Name:

Phone:

Fechnical Contact:

Fax:

Email Address:

Email Address:

ORACLE CONTRACT INFORMATION

Agreement:

Software License and Services Agreement SLSA-

Agreement Name:

This Ordering Document incorporates by reference the terms of the agreement specified above ("Agreement").

A. SERVICES

Customer hereby orders the Services described herein for use in the [insert applicable country/region], unless otherwise specified.

Administration Services Fee List Annual

Quantity License Type

Administration Services Fee Net Annual

List Annual Computer

Services Fee Discount Services Fee Net Annual Computer

List Annual Computer Services Fees:

List Annual Administration Services Fees: Annual Incremental Fee: (if applicable \$72,000 is the minimum Net Annual Computer & Administration Fee):

Net Annual Computer Services Fees:

Net Annual Administration Services Fees:

Total Annual Computer & Administration Services Fees:

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Page E-1 of E-4 to Attachment E to Modification #11 to Contract VA-991150-OC

Description

B. GENERAL TERMS

Computer & Administration Services. Computer & Administration Services provide Customer with the ability to remotely access and use program licenses (defined below). Computer & Administration Services are subject to the terms and conditions of this Ordering Document, and are provided under Oracle's Computer & Administration Services policies, which are subject to change. Customer may access the current versions of these policies at http://oracle.com/policies/compandadminpolicy.html. These Computer & Administration Services are conditioned upon Customer's continuous maintenance of Update Subscription Service and Product Support. _;

(This clause would only be included if customer is acquiring licenses and Computer & Administration Services for Oracle Exchange products)

Customer Branded Exchange. "Customer Branded Exchange" shall mean Customer's exchange, operated under Customer's chosen brand name, which shall utilize the content management services are desired by Customer, Customer may contract with the provider of Customer's choice to purchase such services. Customer acknowledges that Customer shall be solely responsible for management of all content in the customer branded exchange. Oracle shall have no obligation or responsibility for such content management.

2. Export Claus

and the Customer agree to comply with all export laws and regulations (including "deemed export" and "deemed re-export" regulations) of the United States and any other relevant local export laws and regulations. The Customer agree that no data, information, program and/or deliverable (or direct product thereof) will be exported, directly or indirectly, in violation of these laws, or will be used for any purpose prohibited by these laws including, The Customer agree export control laws govern your use of the programs (including technical data) and any services provided under this agreement. without limitation, nuclear, chemical, or biological weapons proliferation, or development of missile technology

- through technical support. Customer agrees that you have acquired product support and update subscription service support for the programs "technical support") prior to the Effective Date of this Ordering Document, and that Customer will continue to maintain such technical support during the Computer and Administration Services Term. Computer and Administration Services do not include licenses for the programs; Customer must separately acquire such licenses prior to the Effective Date of this Ordering Document. Customer warrants that all programs have been properly licensed to Customer and that Customer is complying and will continue to comply with the license for the programs. Customer acknowledges that the programs have already been delivered for the Computer and Administration Services. At any time during the Computer and Administration Services Programs and Delivery. Programs" are those software programs specifically identified above, and any updates to such programs that are acquired Ferm and/or upon the termination of the Computer and Administration Services, Customer may request in writing and Oracle will promptly provide to Customer Location 1 copy of the software media for any programs for which Customer requires additional shipment. δ.
- Computer & Administration Services Term. The initial term of Customer's Computer & Administration Services shall commence on the Effective the Agreement. Computer & Administration Services acquired under this Ordering Document may be renewed annually, subject to Oracle's Date of this Ordering Document and shall continue for a period of one year unless earlier terminated in accordance with this Ordering Document or acceptance. For the initial two renewal years, the Annual Computer & Administration Services fees will not increase by more than 5% of the highest 4

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'Computer & Administration Services Term". If Computer & Administration Services are terminated, Customer may continue to use the Programs subject to the terms of the Agreement and applicable Ordering Document for such Programs. At the end of the Computer & Administration Services with the computer and administrative policies, upon 30 days prior written notice to Oracle. The termination shall be effective on the thirtieth business Term, or within a reasonable period of time after receipt of Customer's written request, and pursuant to the Computer & Administration Services policies, Oracle will promptly deliver Customer's data to Customer. Customer may terminate the Computer & Administration Services in accordance provided that the Customer first agree to pay us in advance, a monthly fee for each month (or partial month) for which Oracle continues to provide administration services to the Customer after the termination date. Upon termination, Oracle shall refund the unused portion of Computer & monthly fee of the preceding year, multiplied by 12. The initial one-year term and any subsequent one-year terms are collectively defined as the lay after the notice has been received by Oracle (the "termination date"). Upon the Customer's written request, the termination date may be extended, Administration Services Fees paid by Customer for the period for which Computer and Administration Services are terminated. [Note to Contracts - the percentage indicated above (5%) may be changed only with appropriate approvals - this not must be DELETED - this is not part of the contract option

- applicable software, equipment, and telecommunications services. All Computer and Administration Services Fees and other fees due under this Computer & Administration Services Fees. Customer agrees to pay Oracle, annually in advance, the Total Annual Computer and Administration Services Fees specified above which include, if specified, an Annual Incremental Fee to insure that the Total Annual Computer and Administration Services Fees meet Oracle's minimum annual fee for Computer and Administration Services. Customer agrees to pay any sales, value-added or other similar taxes that Oracle must pay based on the Computer and Administration Services provided to Customer. Customer agrees to pay any costs and expenses, incurred by Oracle, related to Customer's private network connectivity or any other telecommunication materials or services. Customer is responsible for all costs and expenses related to remotely accessing and using the programs, including but not limited to acquiring and maintaining the Ordering Document shall be due and payable net 30 days from date of invoice. All Computer and Administration Services ordered are noncancelable and fees paid for such Computer and Administration Services are nonrefundable, except as otherwise specified in this Ordering Document. Ś
- the Total Monthly Computer & Administration Services Fees paid for such month based on 1/12 of the annual fee. The Customer 's written notice Online Availability. If for any reason Customer is dissatisfied with the Computer & Administration Services provided to Customer for any given month during the Computer & Administration Services term, upon Customer's written notice that must be received by Oracle no later than the last business day of that particular month, Customer will receive a Computer & Administration Services fee credit for such month calculated at 20% of must be submitted to outsourcingcredit_ww@oracle.com. The credit will be in the form of a check or a credit towards any outstanding balance owed to Oracle and it represents Customer's exclusive remedy, and Oracle's sole liability, for deficiencies in the Computer and Administration Services. 9
- Segmentation. Customer acknowledges that Oracle bid the Computer & Administration Services Customer is ordering hereunder separately from any Program licenses. Customer understand that Customer has the right to acquire Programs without acquiring any Computer & Administration Services, and that Customer has the right to acquire Computer & Administration Services and Program licenses separately. 7.

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- Force Majeure. Oracle shall not be liable or deemed to be in default for any delay or failure in performance or interruption of any Computer & Administration Services resulting directly or indirectly from acts of God, civil or military authority, acts of public enemy, war, riots, civil disturbances, insurrections, accidents, fires, explosions, earthquakes, floods, the elements, strikes, labor disputes, shortages of suitable parts, materials, labor or transportation, magnetic interference, interruptions of electric power or other utility service, unavailability of any telecommunications service or connection to any telecommunications service, computer, software, backbone or network error, or any other cause beyond Oracle's reasonable control. ∞i
- compile statistical or performance information related to its services and generic non-identifiable information based in whole or in part on the data and information that Customer provides to Oracle. Oracle may use such compiled information for marketing purposes and Oracle shall retain all title, Data Ownership. Oracle shall respect the privacy of Customer's data as set forth in the Privacy Policy posted on the Oracle.com web site. Oracle may copyright, and other proprietary rights in such compilations. 6
- 10. <u>DISCLAIMER</u>. NOTWITHSTANDING ANYTHING TO THE CONTRARY IN THE AGREEMENT, ORACLE DOES NOT WARRANT THAT COMPUTER & ADMINISTRATION SERVICES WILL BE PROVIDED UNINTERRUPTED OR ERROR-FREE.

, 2002 and shall become binding upon execution by Customer and acceptance by Oracle.	{insert applicable OraSub}	Signature:	Name:	Title:	
This quote is valid through	CUSTOMER	Signature:	Name:	Title:	Effective Date:

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Attachment F to **Modification #11 to** Contract VA-991150-OC

Subscription Net Update

> Net Product Support Fee

> > License Fee

Net

Service Fee

DRACLE

Customer Location:

Customer Name:

Ordering Document

Contract Administrator:

Phone: Fax:

Email Address:

Email Address: Phone: Fax:

Fechnical Contact:

ORACLE CONTRACT INFORMATION

Software License and Services Agreement Agreement:

Agreement Name:

This Ordering Document incorporates by reference the terms of the agreement specified above ("Agreement").

A. PROGRAMS

Customer hereby orders the Program licenses and Services described herein for use in the [insert applicable country/region], unless otherwise specified.

License Fee Discount List Application User License Type Quantity 100

Oracle Financials

Description

delete below if customer doesn't want shipment)

CD Packs:

Oracle Applications Media Pack v1 for Sun Solaris

SERVICES

Services Fee Net Annual Computer Discount Services Fee List Annual Computer Administration Services Fee Net Annual Discount Administration Services Fee List Annual Quantity License Type Description

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Page F-1 of F-6 to Attachment F to Modification #11 to Contract VA-991150-OC List License Fees: Net License Fees:

CD Pack Fees:

First Year Product Support Fee:

First Year Update Subscription Service Fee:

List Annual Computer Services Fees:

List Annual Administration Services Fees:

Annual Incremental Fee: (if applicable \$72,000 is the minimum Net Annual Computer & Administration Fee):

Net Annual Computer Services Fees:

Net Annual Administration Services Fees:

B. GENERAL TERMS

Page F-2 of F-6 to Attachment F to Modification #11 to Contract VA-991150-OC

- have ordered. Fees for technical support are due and payable annually in advance. Technical support is effective upon shipment or upon the Technical Support. Technical support consists of Update Subscription Service, Product Support and/or other technical support services Customer Effective Date of this Ordering Document if shipment is not required
- Miscellaneous. Section A of this Ordering Document specifies the CD pack and/or Programs on the particular computer operating system requested specified by Customer on the purchasing document or when the purchasing document does not indicate a ship to address, Customer location 1 copy of the software media and 1 set of Program documentation (in the form generally available) for each Program currently available in production release as of the Effective Date below. Customer shall be responsible for installation of the software. At any time during the Computer and Administration Services term and/or upon termination of the Computer and Administration Services upon Customer's written request Oracle will promptly provide to Customer location 1 copy of the software media for any Programs for which Customer requires additional shipment. If Computer and Administration Services are terminated, Customer may continue to use the Programs subject to the terms of the Agreement and this Ordering Document. All fees due under this Ordering Document shall be non-cancelable and the sums paid nonrefundable, except as provided in the Agreement and this Ordering by Customer, which have been shipped or currently are being shipped to Customer. Where shipment is required, Oracle shall deliver to the address Document. Annual Computer & Administration Services fees include, if specified, an Annual Incremental Fee to insure that the Total Annual Computer & Administration Services Fees meet Oracle's minimum annual fee for Computer & Administration Services. Customer agrees to pay applicable media and shipping charges, and to pay any costs and expenses, incurred by Oracle, related to Customer's private network connectivity and/or any other telecommunication materials and services. Customer is responsible for all costs and expenses related to remotely accessing and ci

Provided Customer continuously maintains Update Subscription Service, additional CD packs for the Programs provided under this Ordering Document may be ordered through the Oracle Store at the standard CD pack price. If Customer loses or damages the media containing a program policies, for a media and shipping charge. The following shipping terms shall apply: FCA Shipping Point, Prepaid, and Add. These terms shall also licensed hereunder, upon Customer's written notice Oracle will provide a replacement copy thereof, under Oracle's then-current technical support using the Programs, including but not limited to acquiring and maintaining the applicable software, equipment and telecommunication services. apply to any options exercised by Customer. Additional Programs may be included with Customer's order, which Customer may use for trial purposes only. Customer shall have 30 days from the delivery date to evaluate these Programs. Any use of these Programs after the 30 day trial period shall require Customer to obtain the applicable license. Programs licensed for trial purposes are provided "as is" and Oracle does not provide Technical Support on any warranties of any kind for these Programs.

A copy of Oracle's License Definitions and Rules is attached hereto and incorporated by reference.

The Program licenses provided in this Ordering Document are offered separately from any other proposal for consulting services Customer may receive or have received from Oracle and do not require Customer to purchase Oracle consulting services.

included which also contains segmentation wording-use of this option or the preceding standard language does not alleviate the requirement for a this verbiage to be removed if consulting services are being purchased on the ordering document- in that instance consulting services option is to be separate segmentation letter at the proposal phase of a deal per the corporate revrec guidelines)

C. OTHER

Customer Reference. In consideration of the discounts granted to Customer under this Ordering Document, Oracle may refer to Customer as a customer in sales presentations, marketing vehicles and activities. In addition, Customer agrees to become part of Oracle's reference program, which recognizes Oracle's customers worldwide for innovation and leadership through marketing and networking opportunities. (this language may be removed without approval if standard e-business discounts are used – the options document contains another variation of the language which may used if desired without the need for additional approvals) (If there are other license contract options, they would go in this

D. COMPUTER & ADMINISTRATION SERVICES TERMS

(This clause would only be included if customer is acquiring licenses and Computer & Administration Services for Oracle Exchange products)

"Customer Branded Exchange" shall mean Customer's exchange, operated under Customer's chosen brand name, Program license(s) (fill in blanks with applicable Exchange Products) ordered by Customer Branded Exchange. which shall utilize the _;

Customer. If content management services are desired by Customer, Customer may contract with the provider of Customer's choice to purchase such services. Customer acknowledges that Customer shall be solely responsible for management of all content in the customer branded exchange. Oracle shall have no obligation or responsibility for such content management.

- Computer and Administration Services Fees. Customer agrees to pay Oracle, annually in advance, the Total Annual Computer and Administration Services Fees specified above in Section A. ri
- licenses (defined below). Computer & Administration Services are subject to the terms and conditions of this Ordering Document, and are provided under Oracle's Computer & Administration Services policies, which are subject to change. Customer may access the current versions of these policies at http://oracle.com/policies/computerandadminpolicy.html. These Computer & Administration Services are conditioned upon Customer's Computer & Administration Services. Computer & Administration Services provide Customer with the ability to remotely access and use program continuous maintenance of Update Subscription Service and Product Support. ω.

4. Export Clause

States and any other relevant local export laws and regulations. The Customer agree that no data, information, program and/or deliverable (or direct The Customer agree export control laws govern your use of the programs (including technical data) and any services provided under this agreement, and the Customer agree to comply with all export laws and regulations (including "deemed export" and "deemed re-export" regulations) of the United product thereof) will be exported, directly or indirectly, in violation of these laws, or will be used for any purpose prohibited by these laws including, without limitation, nuclear, chemical, or biological weapons proliferation, or development of missile technology.

Date of this Ordering Document and shall continue for a period of one year unless earlier terminated in accordance with this Ordering Document or the Agreement. Computer & Administration Services acquired under this Ordering Document may be renewed annually, subject to Oracle's acceptance. For the initial two renewal years, the Annual Computer & Administration Services fees will not increase by more than 5% of the highest monthly fee of the preceding year, multiplied by 12. The initial one-year term and any subsequent one-year terms are collectively defined as the "Computer & Administration Services Term". If Computer & Administration Services are terminated, Customer may continue to use the Programs subject to the terms of the Agreement and applicable Ordering Document for such Programs. At the end of the Computer & Administration Services Term, or within a reasonable period of time after receipt of Customer's written request, and pursuant to the Computer & Administration Services policies, Oracle will promptly deliver Customer's data to Customer. Customer warrants that all Programs have been properly licensed to Customer Administration Services in accordance with the computer and administration policies, upon 30 days prior written notice to Oracle. Upon the Customer's request, the termination date may be extended, provided that the Customer agree to pay us, monthly in advance, a monthly fee for each month (or a partial month) for which Oracle continues to provide administration services to the Customer after the termination date. Upon Computer & Administration Services Term. The initial term of Customer's Computer & Administration Services shall commence on the Effective and that Customer is complying and will continue to comply with the license for the Programs. Customer may terminate the Computer & termination, Oracle shall refund the unused portion of Computer & Administration Services Fees paid by Customer for the period for which Computer and Administration Services are terminated.

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[Note to Contracts - the percentage indicated above (5%) may be changed only with appropriate approvals -this note must be DELETED - it is not part of the contract option]

- business day of that particular month, Customer will receive a Computer & Administration Services fee credit for such month calculated at 20% of month during the Computer & Administration Services term, upon Customer's written notice that must be received by Oracle no later than the last the Total Monthly Computer & Administration Services Fees paid for such month based on 1/12 of the annual fee. The Customer's written notice must be submitted to outsourcingcredit ww@oracle.com. The credit will be in the form of a check or a credit towards any outstanding balance owed Online Availability. If for any reason Customer is dissatisfied with the Computer & Administration Services provided to Customer for any given to Oracle and it represents Customer's exclusive remedy, and Oracle's sole liability, for deficiencies in the Computer and Administration Services. 9
- Segmentation. Customer acknowledges that Oracle bid the Computer & Administration Services Customer is ordering hereunder separately from any Program licenses. Customer understand that Customer has the right to acquire Programs without acquiring any Computer & Administration Services, and that Customer has the right to acquire Computer & Administration Services and Program licenses separately. 7.
- materials, labor or transportation, magnetic interference, interruptions of electric power or other utility service, unavailability of any elecommunications service or connection to any telecommunications service, computer, software, backbone or network error, or any other cause Force Majeure. Oracle shall not be liable or deemed to be in default for any delay or failure in performance or interruption of any Computer & Administration Services resulting directly or indirectly from acts of God, civil or military authority, acts of public enemy, war, riots, civil disturbances, insurrections, accidents, fires, explosions, earthquakes, floods, the elements, strikes, labor disputes, shortages of suitable parts, beyond Oracle's reasonable control.
- compile statistical or performance information related to its services and generic non-identifiable information based in whole or in part on the data and Data Ownership. Oracle shall respect the privacy of Customer's data as set forth in the Privacy Policy posted on the Oracle.com web site. Oracle may information that Customer provides to Oracle. Oracle may use such compiled information for marketing purposes and Oracle shall retain all title, copyright, and other proprietary rights in such compilations. 6.
- 10. DISCLAIMER. NOTWITHSTANDING ANYTHING TO THE CONTRARY IN THE AGREEMENT, ORACLE DOES NOT WARRANT THAT COMPUTER & ADMINISTRATION SERVICES WILL BE PROVIDED UNINTERRUPTED OR ERROR-FREE.

Attachment G to Modification #11 to Contract VA-991150-OC

Oracle Outsourcing Price List Supplement for the Commonwealth of Virginia

Outsourcing Services

Administration Services	As per the Outsourcing Price List (In many cases, the pricing equates to 3% of perpetual list license price per month)	\$48,000 per year for Technology Outsourcing or e-Business Outsourcing \$96,000 per year for both Technology AND e-Business Suite Outsourcing
Computer and Administration Services	As per the Outsourcing Price List (In many cases, the pricing equates to 5% of perpetual list license price per month)	 \$72,000 per year for Technology Outsourcing or e-Business Outsourcing \$144,000 per year for both Technology AND e-Business Suite Outsourcing
iLearning Subscription	\$48 per named user per year	\$5,000 per year

Outsourcing Add-Ons

Note that Add-Ons are not discountable and do not count towards the Oustourcing minimums.

		A Price Company of the Company
Additional Refreshes	Administration Services Computer and Administration Services (Not available for Limited Access)	\$1,000
Additional Environment	Administration Services Only Computer and Administration Services (Not available for Limited Access)	Setup: \$6,000 (Computer and Administration Services; Setup Fee does not apply to Administration Services Only)
		Maintenance: \$2,000 per month for E-Business Suite; \$500 per month for Technology (9i and 9iAS)
Non-Standard Backups	Computer and Administration Services (Not available for Limited Access)	\$1,000
Additional VPN	Administration Services Only Computer and Administration Services (Not available for Limited Access)	Setup: \$5,000 Maintenance: \$1,200 per year
Additional Printer	Computer and Administration Services (Not available for Limited Access)	Setup: \$1,000 Maintenance: \$1,200 per year
Personal VPN	Computer and Administration Services (Not available for Limited Access)	Setup: \$600 Maintenance: \$1,200 per year
Additional Storage (1 unit equals 200 Usable Gigabytes)	Computer and Administration Services	Maintenance: \$2,000 per month per unit (1 unit equals 200 usable gigabytes)
Additional Data Export	Computer and Administration Services	\$1,500
Additional Gigabytes (1 Gigabyte)	ILearning Subscriptions	\$350 per month per one GB
Computer and Administration Services Disaster Recovery Option	Computer and Administration Services for the E-Business Suite Only	50% of net monthly Computer and Administration Services fees per month, with a \$10,000 per month minimum

MODIFICATION #10

TO CONTRACT NUMBER VA-991150-OC BETWEEN THE COMMONWEALTH OF VIRGINIA AND ORACLE CORPORATION

This MODIFICATION #10 is an agreement between the Commonwealth of Virginia, hereinafter referred to as "State" or "Commonwealth" or "DIT" (Department of Information Technology), and ORACLE CORPORATION, hereinafter referred to as "ORACLE" or "Contractor," relating to Contract VA-991150-OC dated March 1, 1999, as amended, hereinafter referred to as the "Contract" or "Agreement." This Modification #10 and all attachments are hereby incorporated into and made an integral part of the Agreement.

The purpose of this Modification #10 is to document the Contract changes agreed upon by the Commonwealth and Oracle Corporation to: renew the Contract for an additional one (1) year period; to update ORACLE's "E-Business Global Price List", "E-Business Global Price List Supplement, "E-Business Migration Matrix" and "License Definitions and Rules"; and to add ORACLE's "E-Business Global Price — Outsourcing" and "Outsourcing Discount Schedule". This Modification #10 is effective upon execution through February 28, 2004.

Both above-referenced parties hereby agree to the following:

1. TERM

Both above-referenced parties hereby agree to extend the term of Contract VA-991150-OC from March 1, 2003 through February 28, 2004.

2. ORACLE E-BUSINESS PRICE LIST AND PRICE LIST SUPPLEMENT

For purposes of this Modification #10 "Price List" is defined as Oracle's <u>E-Business Global Price List</u>, dated October 4, 2002. This Price List is incorporated herein and attached hereto as Attachment A, pages A-1 through A-13.

The "Price List Supplement" is defined as Oracle's <u>E-Business Global Price List Supplement</u> dated October 4, 2002. This Price List Supplement is incorporated herein and attached hereto as Attachment B, pages B-1 through B-10.

All Price List(s) and Price List Supplement(s) previously incorporated into the Agreement are hereby deleted and made null and void.

3. E-BUSINESS MIGRATION MATRIX

ORACLE's *E-Business Migration Matrix* document, is incorporated herein and attached hereto as Attachment C, pages C-1 through C-3. All Migration Matrix documents previously incorporated into the Agreement are hereby deleted and made null and void.

4. ORACLE LICENSE DEFINITIONS AND RULES

ORACLE's <u>License Definitions and Rules</u> document, hereinafter referred to as "Definitions", dated September 3, 2002, is incorporated herein and attached hereto as Attachment D, pages D-1 through D-5. These Definitions supplement all previously agreed-to Definitions issued under Contract VA-991150-OC, which are hereby incorporated by reference. All Commonwealth Entities are hereby referred to any previously issued Definitions in the event that a definition has been omitted within Attachment D, herein. For any conflict between definitions identified on this Modification #10 and definitions contained in the Agreement, the definitions identified in this Modification #10 shall take precedence.

5. ORACLE E-BUSINESS OUTSOURCING PRICE LIST

For purposes of this Modification #10 ORACLE'S "Outsourcing Price List" is defined as Oracle's <u>E-Business Global Price List — Outsourcing</u>, dated October 4, 2002. This Outsourcing Price List is incorporated herein and attached hereto as Attachment E, pages E-1 through E-10.

6. ORACLE OUTSOURCING DISCOUNT SCHEDULE

ORACLE's *Outsourcing Discount Schedule* document, is incorporated herein and attached hereto as Attachment F, pages F-1 through F-1.

7. REQUIRED LANGUAGE FOR ORDERING ORACLE'S E-BUSINESS SUITE PRODUCTS

Attached hereto and incorporated herein as Attachment G, pages G-1 through G-3, is the applicable language required for use in Oracle's ordering documents when ordering ORACLE E-Business Suite products.

8. REQUIRED LANGUAGE FOR ORDERING ORACLE OUTSOURCING – ADMINISTRATIVE SERVICES ONLY

Attached hereto and incorporated herein as Attachment H, pages H-1 through H-4, is the applicable language required for use in Oracle's ordering documentation when ordering E-Business Outsourcing Services for Remote Administrative Services only, wherein all Hardware and Oracle Software remains on the premises of the ordering Commonwealth Entity, and the licensing for the Oracle E-Business Software is retained by the Commonwealth Entity.

9. ORACLE OUTSOURCING - REQUIRED LANGUAGE FOR ORDERING COMPUTER AND ADMINISTRATIVE SERVICES ONLY

Incorporated herein and attached hereto as Attachment I, pages I-1 through I-4, is the applicable language required for use in Oracle's ordering documentation when ordering Oracle's E-Business Outsourcing Services for Remote Computer and Administrative Services, wherein all Hardware and Oracle Software are hosted off-site by Oracle, and the licensing for the Oracle E-Business Software is retained by the Commonwealth Entity.

10. ORACLE OUTSOURCING – REQUIRED LANGUAGE FOR ORDERING SHARED SERVICES

Incorporated herein and attached hereto as Attachment J, pages J-1 through J-6, is the applicable language required for use with Oracle's ordering documentation when ordering Oracle's E-Business Outsourcing Services for Shared Services,

wherein all Hardware, Oracle Software and Administrative Services are all hosted off-site by Oracle, and the licensing for the Oracle E-Business Software is retained by Oracle.

11. ORACLE CONSULTANT SERVICES PRICING

Incorporated herein and attached hereto as Attachment K, pages K-1 through K-2, is revised pricing for Oracle Consultant Services.

12. PURCHASE PRICE FOR CLASSROOM EDUCATION (TRAINING)

Pricing rates for Volume Purchases of Education Units for Oracle's Education Services purchased on a single order, as delineated in Mod #7, Appendix 1, Section 4, entitled "Pricing", are hereby revised and replaced as follows:

Number of Units	<u>Unit Price</u>
1-24	\$353
25-49	\$342
50 and over	\$330

13. TECHNICAL SUPPORT PRICE ESCALATION

Technical Support acquired with an order may be renewed annually and for the initial two (2) renewal years the Technical Support fee will not increase by more than 4% over the prior year's fees. Provided that the Commonwealth Entity has continuously maintained technical support for the programs licensed, Technical Support fee increases for the following three (3) renewal years shall not increase by more than 4% over the prior year's fees. In no event shall Prices exceed the Contractor's then current published U.S. Commercial List price.

The foregoing is the complete and final expression of the parties' agreement to modify Contract VA-991150-OC and cannot be modified, except by a writing signed by duly authorized representatives of both parties.

ALL OTHER TERMS AND CONDITIONS REMAIN UNCHANGED.

PERSONS SIGNING THIS CONTRACT ARE AUTHORIZED REPRESENTATIVES OF EACH PARTY TO THIS CONTRACT AND ACKNOWLEDGE THAT EACH PARTY AGREES TO BE BOUND BY THE TERMS AND CONDITIONS OF THE CONTRACT.

ORACLE CORPORATION	COMMONWEALTH OF VIRGINIA
BY: Verda M. Mullings Oracle Company	0120
BY: Verda M. Mullings	BY:
NAME: Senior Manager	NAME: Robert E. Gleason
GEH Contracts	TITLE: <u>Technology Contracts Mgr</u>
DATE: 2 13 63	DATE: 2/14/03

1 of 13

Attachment A to Modification #10 to Contract VA-991150-OC



E-Business Global Price List October 4, 2002

		Oracle Database				Prices in USA (Dollar)
	Named User Plus License	Update Subscription	Product Support	Processor License	Update Subscription	Product Support
Database Products						
Oracle Database	CCC	90	5	44.000	0 050	4 050 00
Standard Edition ". Entervise Edition 7.8	900	45.00	21:00	15,000	6,000,00	2,800,00
Personal Edition	400	90:09	28.00	'	•	,
Lite	100	15.00	7.00	•	•	•
Enterprise Edition Options: 2	8	G G	6	00	00000	400
Real Application Clusters	99 °C	90:08	26:00	10,000	3,000.00	00.007
	400	90.00	28.00	20,000	3.000.00	1.400.00
Data Mining	400	90:09	28.00	20,000	3,000.00	1,400.00
Spatial	200	30:00	14.00	10,000	1,500.00	700.00
Advanced Security	200	30.00	14.00	10,000	1,500.00	700.00
Label Security	200	30.00	14.00	10,000	1,500.00	200.00
Enterprise Managers: 2						
Diagnostics Pack	09	9.00	4.20	3,000	420.00	210.00
Tuning Pack	09	00.6	4.20	3,000	450.00	210.00
Change Management Pack	09	00:6	4.20	3,000	450.00	240.00
Management Pack for SAP R/3	09	9:00	4.20	3,000	450.00	210.00
Internet Application Server 1						
TopLink	140	21.00	9.80	2,000	1,050.00	490.00
Standard Edition	200	30.00	14.00	10,000	1,500.00	700.00
Enterprise Edition	400	90:00	28.00	20,000	3,000.00	1,400.00
Internet Application Server Enterprise Edition Options: 3						;
Personalization	200	30.00	14.00	10,000	1,500.00	700.00
Wireless Option	200	30.00	14.00	10,000	1,500.00	200.00
Tools						
Internet Developer Suite	2,000	750.00	350.00	•	•	F
Discoverer Desktop Edition	1,000	150.00	20.00	•	•	•
JDeveloper	995	149.25	69.65	•	•	•
Programmer	1,000	150.00	70.00	•	•	•
		;	1			
Collaboration Suite		10.00	00.6	•	•	•
1 Year Su		00.01	00.6	•	•	•
Files ⁶ Pe		8.00	3.00	•	•	•
	1 Year Subscription License	8:00	3.00	•	•	•
Email ⁶ Pe		8.00	3.00	•	•	•
1 Year Subs	1 Year Subscription License	8:00	3.00	1	•	•

Prices in USA (Dollar)

4-Year Term License at 60% of Perpetual License; 2-Year Term License at 35% of Perpetual License; 1-Year Term License at 20% of Perpetual License

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		Oracle Database				
	Named User Plus License	Update Subscription	Product Support	Processor License	Update Subscription	Product Support
Other Server Products Message Broker ¹	200	30.00	14.00	10,000	1,500.00	700.00
Data Warehousing Products				,		
Pure Name & Address (North America)	•	•	•	20,000	3,000.00	1,400.00
Pure Name & Address (Latin America)	ı	•	•	20,000	3,000.00	1,400.00
Pure Name & Address (EMEA)	•	•	•	20,000	3,000.00	1,400.00
Pure Name & Address (APAC)	•	•	•	20,000	3,000.00	1,400.00
Express Server	800	120.00	26.00	40,000	00'000'9	2,800.00
Express Analyzer	800	120.00	26.00	•	•	
Express Objects	5,000	750.00	350.00	•	•	
	Named User Plus License	Update Subscription	Product Support	Computer License	Update Subscription	Product Support
Integration Products						
Open System Gateways	ı	•	•	15,000	2,250.00	1,050.00
Mainframe Integration Gateways	•	•	•	95,000	14,250.00	6,650.00
Enterprise Integration Gateways	•	•	•	35,000	5,250.00	2,450.00
EDA/SQL Gateways	1	•	•	120,000	18,000.00	8,400.00
Each Additional EDA/SQL Driver	•	•	ı	000'09	00.000,6	4,200.00
InterConnect Adapters 4	30,000	4,500.00	2,100.00	1	•	

Prices in USA (Dollar)

4-Year Term License at 60% of Perpetual License; 2-Year Term License at 35% of Perpetual License; 1-Year Term License at 20% of Perpetual License

¹ if licensing by Named User Plus, the minimum is 10 Named User Plus licenses per Processor.

² Enterprise Edition Options & Enterprise Managers must match the number of licenses of the associated Oracle Database Enterprise Edition.

³ Internet Application Server Enterprise Edition Options must match the number of licenses of the associated Internet Application Server.

⁴ InterConnect Adapters are licensed per Adapter. The package contains the following adapters: PeopleSoft, SAP, CICS, Siebel & JD Edwards.

⁵ Oracle Database Standard Edition can only be licensed on servers that have a maximum capacity of 4 processors. If licensing by Named User Plus, the minimum is 5 Named User Plus licenses.

purchasing Product Support. Outsourcing for Collaboration products is optional for customers purchasing Collaboration product licenses. ⁶ 2-Year and 4-Year Term Licenses are not available for Collaboration products. Customers must purchase Update Subscription when applies to License, Update Subscription, and Product Support fees. Additional discounting requires HQAPP approval, no exceptions. Customers must purchase Update Subscription and Product Support when purchasing Outsourcing. E-Business Discount Schedule Outsourcing Discount Schedule applies to Outsourcing for Collaboration products.

⁷ 3-Year Tern License available at 50% of Perpetual License; 5-Year Tern License available at 70% of Perpetual License.

 $^{^{\}mathrm{8}}$ if licensing by Named User Plus, the minimum is 25 Named User Plus licenses per Processor.

800	120.00	56.00	40,000	6,000.00	2,800.00
800	120.00	26.00		•	•
100	15.00	7.00	5,000	750.00	350:00
200	30.00	14.00	10,000	1,500.00	700.00
1,000	150.00	70.00	•	•	•
5,000	750.00	350.00		•	•
5,000	750.00	350.00	•	•	•
009	90.00	42.00	•	•	,
	٠	•	200	30.00	14.00
1		•	5,000	750.00	350.00
	800 800 1,000 5,000 600	800 120.00 800 120.00 100 15.00 200 30.00 5,000 750.00 600 90.00		120.00 120.00 15.00 30.00 150.00 750.00 90.00	120.00 56.00 120.00 56.00 15.00 7.00 30.00 14.00 750.00 350.00 750.00 350.00 90.00 42.00

Prices in USA (Dollar)

Oracle Rdb
Update
Subscription

4-Year Term License at 60% of Perpetual License; 2-Year Term License at 35% of Perpetual License; 1-Year Term License at 20% of Perpetual License

¹ If licensing by Named User Plus, the minimum is 25 Named User Plus licenses per Processor.

² Rdb Server Options must match the number of licenses of the associated database.

³ TRACE/Expert may also be licensed with CODASYL DBMS.

⁴ Oracle precompiliers supported via SQL*Net for Rdb for use across Oracle & Rdb Servers.

 $^{^5}$ CDD/R Runtime is an unlimited use license for applications requiring CDD/R deployment licenses.

Oracle E-Business Suite - Applications Suite

E-Business Suite Professional		License Price	Update Subscription	Product Support	Licensing Metric	Minimum
E-Business Suite Professional User		4,000	00.009	280.00	Professional User	10%11
E-Business Suite Professional User (external usage)	nal usage)	1,000	150.00	70.00	Professional User - External	
Module	Application					
Marketing	Marketing, Trade Management	nagement				
Sales	TeleSales, Sales On	TeleSales, Sales Online, Quoting, Incentive Compensation	mpensation			
Order Management and Logistics	Order Management (inter- Warehouse Management	Order Management (internal orders only ¹³), Advanced Pricing (internal orders only ¹³), Configurator, Mobile Supply Chain Applications. Warehouse Management	vanced Pricing (internal	orders only ¹³), Cor	figurator, Mobile Supply C	hain Application
Procurement	Purchasing, Purchas	Purchasing, Purchasing Intelligence, iSupplier Portal	Portal			
Manufacturing	Discrete Manufacturi	Discrete Manufacturing, Flow Manufacturing, Process Manufacturing	rocess Manufacturing			
Maintenance Management	Enterprise Asset Management	nagement				
Service	iSupport (support personnel Field Service, Depot Repair	Support (support personnel and managers), TeleService, Field Service, Advanced Scheduler, Wireless Option for Service, Mobile Field Service, Depot Repair	eleService, Field Servic	e, Advanced Sched	uler, Wireless Option for S	service, Mobile
Contracts	Sales Contracts, Ser	Sales Contracts, Service Contracts, Project Contracts	ntracts			
Projects	Project Costing, Proj	Project Costing, Project Billing, Project Resource Management	ce Management			
Product Lifecycle Management	CADView-3D					
Financial	Financials, Advance	Financials, Advanced Collections, Treasury, Financials & Sales Analyzers, Financials Intelligence	nancials & Sales Analyz	ers, Financials Inte	ligence	
HR Applications	Human Resources, 3	Human Resources, Self-Service HR (HR personnel and managers), Advanced Benefits, HR Intelligence	nnel and managers), A	dvanced Benefits, I-	R Intelligence	
Interaction Center	Advanced Inbound, /	Advanced Inbound, Advanced Outbound, Scripting, eMail Center	ing, eMail Center			
Other	Customer Model, Cu	Customer Model, Customer Data Librarian				
Employee	iProcurement, iSupp personnel), Training	IProcurement, iSupport (non-support personnel), Internet Time, Internet Expenses, iReceivables, Self-Service HR (non-HR personnel), Training Administration, Customers Online	l), Internet Time, Interne s Online	t Expenses, iRecei	ables, Self-Service HR (n	on-HR

			The state of	A contract		
E-Business Suite Employee		License Price	Subscription	Support	Licensing Metric	Minimum
E-Business Suite Employee User		400	00:09	28.00	Employee User	10%11
E-Business Suite Non Employee User (external usage)	sage)	100	15.00	7.00	7.00 Non Employee User - External	-
Module	Application					
Employee	iProcurement, iSupport (non-support personnel), Internet Time, Internet Expenses, iReceivables, Self-Service HR (non-HR personnel). Training Administration. Customers Online	on-support personi inistration. Custome	nel), Internet Time, Inte ers Online	met Expenses, iRecei	vables, Self-Service HF	(non-HR

E-Business Suite Add-Ons

1 - 12,500 12,501 - 100,000 100,001 - 1,000,000 1,000,001 - 5,000,000 5,000,001 or more 3;	200.000			ביייייייייייייייייייייייייייייייייייייי	Codate Subscription		
÷ń	25,000	3,750.00	1,750.00				1
⊢ ் ல்	25,000	3,750.00	1,750.00 +	2.00	0.3000	0.1400	X No. of Orders over 12,500
	200,000	30,000.00	14,000.00 +	1.00	0.1500	0.0700	X No. of Orders over 100,000
	1,100,000	165,000.00	+ 00.000,77	0.5000	0.0750	0.0350	X No. of Orders over 1,000,000
	3,100,000	465,000.00	217,000.00 +	0.1000	0.0150	0.0070	x No. of Orders over 5,000,000
			Indate	Product			
		License Price	Subscription	Support	Licensing Metric	Minimum	
Advanced Supply Chain Planning		1,500	225.00	105.00	\$M Cost of Goods Sold	09	
Option: Constraint Based Optimization 1		375	56.25	26.25	\$M Cost of Goods Sold	09	
Inventory Optimization		750	112.50	52.50	\$M Cost of Goods Sold	99	
Global Order Promising		300	45.00	21.00	\$M Cost of Goods Sold	09	
Demand Planning		009	90:06	42.00	\$M Cost of Goods Sold	09	
Collaborative Planning ^{10,14}		200	75.00	35.00	\$M Cost of Goods Sold	09	
Supply Chain Intelligence		3,995	599.25	279.65	Application User	10	
Sourcing ¹⁰		20,000	3,000.00	1,400.00	Application User	S	
Exchange Marketplace ⁶		2,000	750.00	350.00	\$M Annual Transaction Volume	300	
Manufacturing Scheduling 12		1,495	224.25	104.65	Application User	10	
Activity Based Management		95	14.25	6.65	Employee	200	
Balanced Scorecard		95	14.25	6.65	Employee	200	
Payroll		09	9.00	4.20	Person	200	
Time and Labor		35	5.25	2.45	Person	100	
iRecruitment 14		20	7.50	3.50	Person	200	
Tutor for Applications ⁵		495	74.25	34.65	Application User	S	
Self-Service Tutor for Applications 5		20	3.00	1.40	Employee	5	
iLeaming		30	4.50	2.10	Trainee	100	
Vertical applications (see page 9 for pricing information)							
Module	tion						
Communications/Utilities CRL Finan	nancial Manage	ment, Network Logisti	cs (Network Asset Trac	king), Telco Provisior	CRL Financial Management, Network Logistics (Network Asset Tracking), Telco Provisioning, Number Portability		
Public Sector/University Student Sy	Student System, Finan	ncial Aid, Student Recruiting, Grants	uiting, Grants				
Financial Services Performant Financial Services Financial S	Performance Analyzer, Transfer Financial Services Provisioning	Transfer Pricing, Trar visioning	ısfer Pricing Online, Bu	dgeting and Planning	Performance Analyzer, Transfer Pricing, Transfer Pricing Online, Budgeting and Planning, Risk Manager, Financial Data Manager, Financial Services Provisioning	al Data Manager,	
Health Care Adverse Everage Ev	Adverse Event Reporting Sys Healthcare Transaction Base	ng System, Clinical, D Base	stributed Study Conduc	t, Remote Data Capl	ing System, Clinical, Distributed Study Conduct, Remote Data Capture, Thesaurus Management System, ni Base	ment System,	
High Tech	oor Manageme	nt. Supoly Chain Trad	Shop Floor Management, Supply Chain Trading Connector for RosettaNet	taNet			
. Defense and Transportation	Advanced Service Online	ne					

1-Year Term License at 20% of Perpetual License

6 of 13

Updated: 04-OCT-2002

License Price

Prices in USA (Dollar)

Minimum

Licensing Metric

Component Applications					
Marketing					
Marketing	4,995	749.25	349.65	Application User	10
Option: Trade Management	2,995	449.25	209.65	Application User	10
Sales					
iStore ⁴	20,000	7,500.00	3,500.00	Processor	2
TeleSales	3,995	599.25	279.65	Application User	10
Sales Online	3,995	599.25	279.65	Application User	5
Quoting	1,195	179.25	83.65	Application User	5
Incentive Compensation	495	74.25	34.65	Compensated Individual	10
Order Management and Logistics					
Order Management 3	0.6000	0.0900	0.0420	Order Line	20,000
Option: Release Management 1,3	0.2000	0.0300	0.0140	Order Line	20,000
Option: Transportation (Price approved in advance of availability)	0.2000	0.0300	0.0140	Order Line	20,000
Advanced Pricing 3	0.2000	0.0300	0.0140	Order Line	20,000
Configurator ⁴	150,000	22,500.00	10,500.00	Processor	-
Mobile Supply Chain Applications	2,995	449.25	209.65	Application User	5
Warehouse Management	6,995	1,049.25	489.65	Application User	15
Supply Chain Planning					
Advanced Supply Chain Planning	1,500	225.00	105.00	\$M Cost of Goods Sold	09
Option: Constraint Based Optimization 1	375	56.25	26.25	\$M Cost of Goods Sold	09
Inventory Optimization	750	112.50	52.50	\$M Cost of Goods Sold	09
Global Order Promising	300	45.00	21.00	\$M Cost of Goods Sold	09
Demand Planning	009	90:06	42.00	\$M Cost of Goods Sold	09
Collaborative Planning 10,14	200	75.00	35.00	\$M Cost of Goods Sold	09
Supply Chain Intelligence	3,995	599.25	279.65	Application User	10
Procurement					
Purchasing ²	3,995	599.25	279.65	Application User	5
iProcurement	လ	0.7500	0.3500	Purchase Line	2,000
Purchasing Intelligence	3.00	0.4500	0.2100	Purchase Line	2,000
iSupplier Portal	382	149.25	69.65	Application User	20
Sourcing ¹⁰	20,000	3,000.00	1,400.00	Application User	5
Exchange Marketplace ⁶	2,000	750.00	350.00	\$M Annual Transaction Volume	300
Manufacturing Discrete Manufacturing 2	2 200	500 25	270 65	Application Lear	ţ
Option: Flow Manufacturing 1	2,995	449.25	20.0.2	Application User	5 ¢
Option: Manufacturing Option 1	1 406	30 706	404 65	Application Jose	2 5
Option: Manufacturing Scheduling	0.84,1	27.4.73	104.65	Application User	2 9
Process Manufacturing *	3,995	599.25	279.65	Application User	10
Maintenance Management					
Enterprise Asset Management	5,995	899.25	419.65	Application User	10

4-Year Term License at 60% of Perpetual License; 2-Year Term License at 35% of Perpetual License; 1-Year Term License at 20% of Perpetual License

Updated: 04-0CT-2002

Oracle E-Business Suite - Component Applications

	License Price	Update Subscription	Support	Licensing Metric	Minimum	
Service						
Support	195	29.25	13.65	Application User	5	
TaleService	3 995	599 25	279.65	Application User	40	
	3006	500 26	270.66	Ciold Tachnion	? \$	
	066.0	7.560	50.673		2 9	
Option: Advanced Scheduler	1,495	27.472	C6.40L	rieid lechnician	01	
Option: Wireless Option for Service 14	295	89.25	41.65	Field Technician	10	
Option: Mobile Field Service 14	1,495	224.25	104.65	Field Technician	4	
Depot Repair	3,995	599.25	279.65	Application User	5	
Contracts						
Sales Contracts	5.995	899.25	419.65	Application User	10	
Service Contracts	5.995	899.25	419.65	Application User	10	
Project Contracts	5.995	899.25	419.65	Application User	5	
On the state of th				<u>.</u>		
				:	•	
Project Costing *	3,995	599.25	279.65	Application User	9	
Project Billing	2,995	449.25	209.65	Application User	2	
Internet Time	125	18.75	8.75	Application User	50	
Project Resource Management	395	59.25	27.65	Person	25	
Product I ifericle Management				`		
Description Description 14	1 005	30 000	130 EE	Annihantina Hear	750	
Product Development	C86'	C7.667	139.00	Application User	OC.	
CADView-3D	982	149.25	69.65	Application User	100	
Financial						
Financials 2	3 995	599 25	279.65	Application User	ıc.	
Option: Advanced Collections	1 195	179 25	83.65	Application I ser	. 6	
Tradella	200 1/2	3 740 25	1 749 65	Application I fear	· 4	
	4 405	50.400	10.65	Application 1901	+ u	
Tilialicials & Sales Analyzers	C84'	C7:477	104:00	Application User	0 00	
Internet Expenses	o (0.000	00.3500	Expense Report	000,r	
iReceivables	26	7.50	3.50	1K Invoice Line	8	
Financials Intelligence	20	7.50	3.50	Employee	9	
Activity Based Management	96	14.25	6.65	Employee	200	
Balanced Scorecard	92	14.25	6.65	Employee	200	
Human Resources						
Himan Beenimee	S	000	4 20	Domod	50	
Cost Comittee United Benefits	3 %	9.00	1.25	TORIO I	8 5	
Self-Selvice nullian resources	2 4	9.73	1.73		8 2	
Tayroll	8 %	9.00	4.20	Leison	200	
	8	67.6	2.43	Leison	001	
Advanced benefits	3 6	9.6	7.90	Leison	000	
HK Intelligence	2	3.75	1.75	Person	901	
I Recruitment	ନ (06.7	3.50	Person	000	
I raining Administration	3	4.50	2.10	Lainee	100	
iLearning	30	4.50	2.10	Trainee	100	
Other						
Customer Model 14	2,995	449.25	209.65	Application User	10	
Customers Online 14	100	15.00	7.00	Employee	200	
Option: Customer Data Librarian 14	5.995	899.25	419.65	Application User	10	
Tutor for Amilications 5	495	74 25	34.65	Annlication User		
Colf Contino Tither for Applications 5	£ 8	62.4	6.5	Peo Homologo	י ע	
Sell-Service Luiol for Applications	2 4	9.60	04.1	aakoidiii:	O •	
Applications Read-Uniy User	C84,1	C7.477	104.65	Application Read-Only User	-	
(for Financias), Purchasing, Project Cosing, Saes Contracts, Service Contracts, Project Contracts, Discrete Manufacturing, and Process Manufacturing)	s, Discrete Manufactumg, and	Process Manufacturing)				

4-Year Term License at 60% of Perpetual License; 2-Year Term License at 35% of Perpetual License; 1-Year Term License at 20% of Perpetual License

8 of 13

Oracle E-Business Suite - Component Applications

4-Year Term License at 60% of Perpetual License; 2-Year Term License at 35% of Perpetual License 1-Year Term License at 20% of Perpetual License

9 of 13

	License Price	Update Subscription	Product Support	Licensing Metric	Minimu
Application Technologies					
Interaction Center					
Advanced Inbound	995	149.25	69.65	Workstation	
Advanced Outbound	966	149.25	69.65	Workstation	
Scripting	595	89.25	41.65	Workstation	
eMail Center	1,995	299.25	139.65	Workstation	
Vertical Applications					

Interaction Center					
Advanced Inbound	982	149.25	69.65	Workstation	20
Advanced Outbound	966	149.25	69.65	Workstation	20
Scripting	282	89.25	41.65	Workstation	20
eMail Center	1,995	299.25	139.65	Workstation	20
Vertical Applications					
Communications/Utilities					
CRL Financial Management 8	249,995	37,499.25	17,499.65	Module	-
	0.2500	0.0375	0.0175	Per Subscriber Thereafter	-
Network Logistics (Network Asset Tracking) ⁶	249,995	37,499.25	17,499.65	1st 200,000 Subscribers	-
	0.5000	0.0750	0.0350	Per Subscriber Thereafter	_
Telco Provisioning 8	249,995	37,499.25	17,499.65	Module	-
	1.50	0.2250	0.1050	Per Subscriber Thereafter	-
Number Portability 8	249,995	37,499.25	17,499.65	Module	-
	10	1.50	0.7000	Ported Number/Year	-
Public Sector/University					
Student System 14	115	17.25	8.05	FTE Student	3,000
Financial Aid 14	90	4.50	2.10	FTE Student	3,000
Student Recruiting 14	90	4.50	2.10	FTE Student	3,000
Grants	3,995	599.25	279.65	Application User	5
Financial Services					
Performance Analyzer	2	10.50	4.90	Employee	1,000
Transfer Pricing	22	10.50	4.90	Employee	1,000
Transfer Pricing Online	750	112.50	52.50	Application User	ß
Budgeting and Planning	3,000	450.00	210.00	Application User	Ŋ
Risk Manager	99	00.6	4.20	Employee	1,000
Financial Data Manager	200,000	30,000.00	14,000.00	Computer	-
Financial Services Provisioning	0.2000	0.0300	0.0140	Service Order Line	20,000
Health Care					
Adverse Event Reporting System	15,000	2,250.00	1,050.00	Application User	5
Clinical	15,000	2,250.00	1,050.00	Application User	ĸ
Option: Distributed Study Conduct 1	3,000	450.00	210.00	Application User	ß
Remote Data Capture 9	σ	1.35	0.6300	CRF Page	10,000
Thesaurus Management System 7	000'6	1,350.00	630.00	Application User	-
Thesaurus Management System - Read-Only 7	1,000	150.00	70.00	Application Read-Only User	5
Healthcare Transaction Base 4 (Price approved in advance of availability)	1,000	150.00	70.00	Named User Plus	<u>8</u>
	100,000	15,000.00	7,000.00	Processor	-
High Tech					
Shop Floor Management	4,995	749.25	349.65	\$M Cost of Goods Sold	93
Supply Chain Trading Connector for RosettaNet (Price approved in advance of availability)	20,000	7,500.00	3,500.00	did	7
Aerospace, Defense and Transportation Advanced Service Online 14	14,995	2.249.25	1.049.65	Application User	6
)))	11:1:4	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		:

Oracle E-Business Suite

- An option must be licensed at the same level as its parent. Example: number of Flow Manufacturing users = number of Discrete Manufacturing users.
- Manufacturing, Project Costing and Purchasing. Each such User is counted only once based on primary usage. You must specify 2 Primary Usage: is defined as each Application User of the following applications: Financials, Discrete Manufacturing, Process provides the Application User with the right to use any or all of the other application programs listed above for which you are how many Application Users you are licensing for each application. Primary Usage of one of the applications listed above licensed. Primary Usage does not provide you with the right to use other application programs including the extensions or options to the application programs listed above.
- ³ if the revenue per order line (= company's annual revenue divided by the number of annual order lines) is between \$50.00 & \$74.99, the price per order line is 0.4000 for Order Management, 0.1400 for Release Management and 0.1400 for Advanced Pricing. Between \$25.00 & \$49.99, it is 0.2000 for OM, 0.0700 for RM and for AP. Between \$0.0001 & \$24.99, it is 0.1000 for OM, 0.0300 for RM and for AP. If the revenue per order line is greater than \$75, equal to \$0 or unknown, the price per order line is 0.6000 for OM, 0.2000 for RM and for AP.
- For the purpose of licensing this program, only the processors on which 9IAS Standard Edition and/or Enterprise Edition and this program are installed in main memory are counted for the purpose of determining the number of processors required to license this program.
- Applications. If the application is licensed with any other metric, i.e., Purchase Line, Order Line, then the number of Application for which the customer is using Tutor. If the application is licensed with a metric based on all the individuals in an organization 3 The number of Applications Users for Tutor for Applications must match the number of Application Users of each Application Jsers for Tutor for Applications must match the number of Application Users that the customer would have licensed for the i.e., Person, Employee, then everyone in the LOB or organization must be licensed using the Self Service Tutor for application, had this metric been available.
- ⁶ This product requires HQAPP approval.
- If licensed with Clinical, the total number of application users and application read-only users of Thesaurus Management System must match the number of application users of Clinical. If licensed separately, the minimum of application users for Thesaurus Management System is 1, the minimum of application read-only users is 5.
- ³ Customers must pay for both the module and the subscriber/workstation fee.
- ⁹ Remote Data Capture can only be licensed for remote site users. In house entry users require a Clinical license.
- 10 Shared Services hosting is also available for this product at 1% of Perpetual License per month, subjected to the Outsourcing Discount Schedule available on http://esource.oraclecorp.com
- 11 The minimum is based on a combination of Professional and Employee User licenses, as well as the total list license fee, whichever is greater.
- The customer is required to maintain Professional User licenses for at least 10% of the employee population and a combination of Professional User and Employee User licenses for at least 20% of your employee population
- private firms, this information must verified in writing by a person who is authorized to make such a representation on the firm's behalf The official source for the total company employee population is the company's annual report for publicly held companies. For
 - A company may not license the E-Business Suite at the division level, unless it has wholly owned subsidiaries. Lines of Business, Departments, and Organizations within a company are not eligible for the E-Business Suite pricing regardless of whether they meet the minimum licensing requirements

- If a company's employee population grows by 10% or more and the company is no longer meeting the minimum license

- requirements, the company will need to purchase incremental user licenses to satisfy the 10%/10% requirement. The minimum list license fee is 250,000 USA (Dollar).
 - Product Support and Update Subscription do not count towards the 250,000 USA (Dollar) minimum
- Once minimums are satisfied, they are not required to be met in subsequent purchases
- 12 Must be licensed at the same level as Discrete Manufacturing. Example: number of Manufacturing Scheduling users = number of Discrete Manufacturing users.
- ¹³ Internal orders are those orders manually entered by licensed Professional Users.
- 14 This product is on Controlled Availability and requires approval. Please refer to the Approval Matrix on http://esource.oraclecorp.com for more information

Page A-10 of A-13 to
Attachment A to
Modification #10 to
Contract VA-991150-OC

11 of 13

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on Subscription	
Dracle Education	
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	Subscription	Licensing Metric	Subscription Licensing Metric Frequency	Minimum
Learning Network 1	349	Hosted Named User	Yearly	
iLeaming Subscription ²	48		Yearly	\$5,000

¹ Terms of use are described in the online Professional Subscription Agreement.

² At the minimum, the customer must license a number of Named Users and Months that are equal to 5,000 USA (Dollar).

DEFINITIONS

Named User Plus: is defined as an individual authorized by you to use the programs which are installed on a single server or multiple servers, regardless of whether the individual is actively using the programs at any given time. A non human operated device will be counted a named user plus in addition to all individuals authorized to use the programs, if such devices can access the programs. If multiplexing hardware or software (e.g., a TP monitor or a web server product) is used, this number must be measured at the multiplexing front end. Automated batching of data from computer to computer is permitted. You are responsible for ensuring that the named user plus per processor minimums are maintained for the programs contained in the user minimum table in the licensing rules section; the minimum sate provides for the minimum number of named users plus required and all actual users must be licensed.

Processor: shall be defined as all processors where the Oracle programs are installed and/or running. Programs licensed on a Processor basis may be accessed by your internal users (including agents and contractors) and by your third party users.

Management, Advanced Pricing and Purchasing, Professional Users are allowed to manually enter orders directly into these programs but any orders transmitted or executed electronically (via ED), XMI or other electronic means including purchase orders transmitted from Oracles User: is defined as an individual authorized by you to use the application programs at any given time. For the purposes of Order Purchasing) must be licensed separately using the Order metric.

Exempla are allowed to management, Advanced Pricing and Purchassing, Professional Users - Exempla are allowed to manually enter ordes directly into these programs but any orders transmitted or executed electronically (via ED), XMI and a second electronical el Lesternal: is defined as an individual, who is not your employee, contractor or outsourcer, authorized by you to use the application programs which are installed on a single server or multiple servers. regardless of whether or not the individual is actively or other electronic means including purchase orders transmitted from Oracle Purchasing) must be licensed separately using the Order metric.

a the Oracle Self Service Human Resources program may not be licensed as employee users, but must be licensed as professional users. Additionally, you'r technical support program may not be licensed as employee users, but must be licensed Employee User: is defined as an individual authorized by you to use the application programs which are installed on a single server or multiple servers, regardless of whether or not the individual is actively using the programs at any given time. Your human resource personnel as employee users, but must be licensed as professional users.

Non Employee User - External: is defined as an individual, who is not your employee, contractor or outsourcer, authorized by you to use the application programs which are installed on a single servers, regardless of whether or not the individual is actively using the programs at any given time.

Application User: is defined as an individual authorized by you to use the application programs which are installed on a single server or on multiple server regardless of whether the individual is actively using the programs at any given time.

Application Read-Only User: is defined as an individual authorized by you to run only queries or reports against application programs for which you have acquired Applications User licenses

Adapter: is defined as each software code interface, installed on each Application interconnect hub, which facilitates communication of information between third party software applications and Oracle programs

Aunual Transaction Volume: is defined as the U.S. dollar denominated total value of all purchase orders transacted and all auctions conducted through the Oracle Exchange Platform by you and others during the applicable year of the Oracle Exchange Platform license regardess of whether any such auction results in a purchase order, provided that an auction resulting in a purchase order shall only be counted against the Annual Transaction Volume once. Case Report Form (CRF) Page: is defined as the "electronic equivalent" of what would be the total number of physical pages initiated remotely by the Program (measured explicitly in the Program as Received Data Collection Instruments) during a 12-month period. You may not exceed the licensed number of CRF pages during any 12-month period unless you acquire additional CRF pages licenses from us.

Compensated Individual: is defined as an individual whose compensation compensation calculations are generated by the programs. The term Compensated Individual includes, but is not limited to, your employees, contractors, retirees, and any other Person

Computer: is defined as the computer on which the programs are installed. A Computer license allows you to use the licensed program on a single specified computer

Cost of Goods Sold: is defined as the total cost of inventory that a company has sold during their fiscal year. If Cost of Goods Sold is unknown to you then Cost of Goods Sold shall be equal to 75% of total company revenue.

Employee: is defined as an active employee of yours, (note: The value of these applications is determined by the size of the active employee population and not the number of actual users. Therefore, all of your active employees must be included in your order when icensing these applications.)

Entry: is defined as a unique item (e.g., object, person, entity or item of information) stored within the programs. Replicated entries stored within the program on multiple servers are counted as a single entry.

Expense Report: is defined as the total number of expense reports processed by the IExpenses during a 12 month period. You may not exceed the licensed number of expense reports during any 12 month period.

Field Technician: is defined as an engineer, technician, representative, or other person who is dispatched by you to the field using the programs.

FTE Student: is defined as any full-time student enrolled in your institution and any part-time student enrolled in your institution and any part-time student enrolled in your institution and any part-time student classification. If the number of FTE Students is a fraction, that number will be rounded to the nearest whole number for purposes of license quantity requirements.

Hosted Named User: is defined as an individual authorized by you to access the hosted service, regardless of whether the individual is actively accessing the hosted service at any given time

Invoice Line: is defined as the total number of invoice line items processed by the program during a 12 month period. You may not exceed the licensed number of invoice Lines during any 12 month period unless you acquire additional invoice Line items from us.

Module: is defined as each production database running the programs.

Order Line: is defined as the total number of order entry line items processed by the program during a 12 month period. Multiple order entry line items may be entered as part of an individual customer order or quote and may also be eutomatically generated by the Oracle Configurator. You may not exceed the licensed number of Order Lines during any 12 month period unless you acquire additional Order Line licenses from us. Orders: is defined as the total number of distinct orders for all programs that are a part of Electronic Orders, entered electronically (not manually entersed professional users) through EDI, XML or other electronic means including purchase orders transmitted from Oracle Purchasing, during a 12 month period. You may not exceed the licensed number of orders during any 12 month period.

as an employee or contractor whose time or labor (piece work) or absences are managed by the system. For Project Resource Management, a person is defined as an individual who is scheduled on a project. The botal number of licenses needed is to be based on the peak Person: is defined as your employee or contractor who is actively working on behalf of your organization or a former employee who has one or more benefit plans managed by the system or continues to be paid through the system. For Time and Labor, a person is defined number of part-time and full-time people whose records are recorded in the system.

Ported Number: is defined as the telephone rrumber that and users retain as they change from one service provider to another. This telephone rrumber originally resides on a telephone switch and is moved into the responsibility of another telephone switch.

Purchase Line: is defined as the total number of purchase line items processed by the application during a 12 month period. Multiple purchase lines may be created on either a requisition or purchase order or may be automatically generated by other Oracle Application programs. For iProcurement, Purchase Lines are counted as all line items on an approved requisition created in iProcurement. For Purchasing Intelligence, Purchase Lines are counted as the line items on purchase orders processed through this application. This does not include communication on the same P.O.. For each application, you may not exceed the licensed trumber of Purchase Lines during any 12-month period unless you acquire additional Purchase Line licenses from us. You may acquire a different number of Purchase Line licenses for each program (Number of Purchase Lines for iProcurement could be a smaller number than for Purchasing Intelligence).

RosettaNet Partner Interface Processes® (PIPs®); are defined as business processes between trading partners. Preconfigured system-to-system XML-based dialogs for the relevant E-Business Suite Application(s) are provided. Each preconfigured PIP includes a business document with the vocabulary and a business process with the choreography of the message dialog. Service Order Line: is defined as the total number of service order entry line items processed by the program during a 12 month period. Multiple service order entry line items may be entered as part of an individual customer service order or quote. You may not exceed the itcensed number of Service Order Lines during any 12 month period unless you acquire additional Service Order Line licenses from us.

Stockkeeping Unit (StU): is defined as an inventory liem at a particular geographic location. For example, one product stocked at the plant and at six different distribution centers would represent seven SkUs.

or (d) a live connected utility meter. The botal number of Subscribers is equal to the aggregate of all types of Subscribers. If your business is not defined in the primary definition of Subscriber is defined as each U.S. \$1,000 increment of your gross annual Subscriber: is defined as (a) a working telephone number for all wireline devices; (b) a portable handset or paging device that has been activated by you for wireless communications and paging; (c) a residential drop or a nonresidential device serviced by a cable provider.

Suite: is defined as all the functional software components described in the product documentation.

revenue as reported to the SEC in your annual report or the equivalent accounting or reporting document.

Trainee: is defined as an employee, contractor, student or other person who is being recorded by the program.

Workstation: is defined as the client computer from which the programs are being accessed, regardless of where the program is installed.

Jpdated: 04-0CT-2002

IM in Revenue: is defined as one million United States dollars in all income (interest income and non interest income) before adjustments for expenses and taxes generated by You during a fiscal year

GENERAL LICENSING RULES

TERM DESIGNATION

If your Program License does not specify a term, the Program license is perpetual and shall continue unless terminated as otherwise provided in the Agreement

4 Year Term: A Program license specifying a 4 Year Term shall commence on the Effective Date of the order and shall continue for a period of 4 years. At the end of the 4 Year Term the Program license shall terminate automatically.

2 Year Term: A Program license specifying a 2 Year Term shall commence on the Effective Date of the order and shall continue for a period of 2 years. At the end of the 2 Year Term the Program license shall terminate automatically. 1 Year Term: A Program license specifying a 1 Year Term shall commence on the Effective Date of the order and shall continue for a period of 1 year. At the end of the 1 Year Term the Program license shall terminate automatically.

ORACLE SUPPORT SERVICES

Oracle Support Services (OSS) offers the following programs: Update Subscription Service to provide customers with the right to Oracle product upgrades, Oracle Product Support for 24x7 support of all Oracle products, and Oracle Premium Support for a menu of additional services designed to provide an enhanced level of support. Services may vary by country. For availability, contact your local Support Sales representative. For a complete description of Oracle Support Services programs, refer to the internal Sales Support website at http://marketing.us.oracle.com and select Support Marketing.

Update Subscription Service

Update Subscription Service is a service that provides customers with rights to new Oracle releases including product upgrades, maintenance releases and patches. This service may be purchased as a stand-alone annual subscription. Updates are 15% of list Perpetual license fees

Product Support is a 24x7 support service that provides direct access to Oracle experts for product-specific questions about installing and operating Oracle software. Web based support is provided via OracleMetaLink. Features of MetaLink include proactive notifications, customized home pages, technical libraries and forums, product life-cycle information, a bug database, and the ability to log technical assistance requests. Product Support is an annual fee and is priced at 7% of list perpetual license fees. Update Subscription Service is a prerequisite.

Premium Support is designed to provide an enhanced level of support to Oracle customers. Premium Support delivers tailored, flexible support solutions built to meet the customers' specific business requirements. Premium Support customers have the flexibility to purchase standard or combine standard services with specific offerings to provide a full solution. Contact your local Support Sales representative for Premium Support information and pricing

Incident Support is a web-based incident pack support model through which technical support is available for the following

products, across all platforms

Oracle Database Standard Edition

Oracle Database Personal Edition

- Oracle Database Lite
- Oracle Database Enterprise Edition, Oracle Database Standard Edition, Partitioning, Real Application Clusters Oracle Database Server Support Package (2,000 USA (Dollar) for 10 incidents on one server):
- Oracle Application Server Support Package (1,000 USA (Dollar) for 10 incidents on one server)
- Internet Application Server Enterprise Edition, Internet Application Server Standard Editior

With the purchase of incident Support and incident Server Support Packages, customers receive access to OracleMetaLink, which provides 24x7 web-based technical support, including web-based Technical Assistance Requests.

Customer Support Services Policies and Definitions

The complete policy can be found in the Technical Support Policies at http://www.oracle.com/support

ORACLE OUTSOURCING

Oracle offers complete application, database, and hardware management services, which can help lower a customer's IT maintenance costs and increase support resolution time

Administration Services

Administration Services are system administration, application technology management and monitoring activities provided remotely by Oracle for licensed Oracle programs. Administration Services are contracted on yearly terms; the billing is annual in advance. Customers must meet the minimum annual net fees for Administration Services of 48,000 USA (Bollar) and minimum monthly net fees of 4,000 USA (Bollar)

Computer and Administration Services

Computer and Administration Services are system administration, application technology management, and monitoring activities for licensed Oracle programs that are provided by Oracle from a data center hosting facility to which the customer has remote applications access. Computer and Administration Services are contracted on yearly terms; the billing is annual in advance. Customer must meet the minimum annual net fees for Computer and Administration Services of 72,000 USA (Dollar) and minimum monthly net fees of 6,000 USA (Dollar)

Shared Services

Shared Services are system administration, application technology management, and monitoring activities for specified Oracle E-Business Suite applications. Shared Services are contracted on yearly terms; the billing is annual in advance. Customer must meet the minimum annual net fees for Shared Services of 24,000 USA (Dollar) and minimum monthly net fees of 2,000 USA (Dollar)

Attachment B to Modification #10 to Contract VA-991150-OC



E-Business Global Price List Supplement October 4, 2002

Included and Prerequisite Products

Certain Oracle products may need other Oracle products to be installed as a prerequisite for their operation. The following is a guide to products which are shipped with the license and products which require a separate license purchase. It is the responsibility of the Sales Representative and Contract Administrator to specify products included with a license but requiring separate order. Version numbers are indicated only where there is a specific license dependency.

Not all platforms have product availability in the same release.

Restricted Use licenses may be used only to run and install the licensed Program with which they are included. Specific restrictions for such licenses are described in the licensed Program's Documentation.

The "Networking Kit" provides all relevant networking software and any available protocol adapters.

LICENSED PROGRAM	PRODUCT/COMPONENT INCLUDED WITH LICENSE & SHIPPED WITH ORDER	PRODUCTS TO BE LICENSED SEPARATELY
Oracle Database		
Standard Edition	JServer Enterprise Edition, interMedia, Enterprise Manager, Workflow, Advanced Queuing, Standard Management Pack, Objects Option, Networking Kit, Objects for OLE, Distributed Option, 64 Bit Option, ODBC Driver, and SQL*Pius, OCI. Restricted Use: Oracle Internet Directory for the purposes of storing Oracle	
Enterprise Edition	Database Service information. JServer Enterprise Edition, interMedia, Objects Option, Networking Kit, Objects	•
	for OLE, Advanced Replication Option, Distributed Option, Parallel Query Option, (including bitmap indexes and parallel bitmap-star query).	
	SQL*Plus, Visual Information Retrieval and Workflow. Also included are: Advanced Backup & Recovery, Queuing, Advanced, Connection Manager & Pooling, 64-bit option, MPI, OCI, ODBC Driver, Enterprise Manager and Enterprise backup utility. For OS/390 Implementation, use of either Access Manager for CICS or Access	
	Manager for IMS/TM is included. Restricted Use: Oracle Internet Directory for the purposes of storing Oracle Database Service information.	
Personal Edition	Networking kit, Objects for OLE, SQL*Plus, and ODBC driver. All options available with Oracle Database Enterprise Edition (except RAC).	
Lite	Networking kit, ODBC driver and Oracle Database Lite Mobile Option.	Oracle Database Standard Edition or Oracle Database Enterprise Edition.
Oracle Database Enterprise Edition Options:		
Real Application Clusters	•	Oracle Database Enterprise Edition
Partitioning	Parallel DML, Parallel Index Scans	Oracle Database Enterprise Edition
OLAP		Oracle Database Enterprise Edition
Data Mining		Oracle Database Enterprise Edition
Spatial		Oracle Database Enterprise Edition
Advanced Security	Restricted Use: Oracle Internet Directory for the purpose of enterprise domains and user-schema mappings, enterprise users and roles.	
Label Security	•	Oracle Database Enterprise Edition
Enterprise Managers:		
Diagnostics Pack		Oracle Database Enterprise Edition
Tuning Pack		Oracle Database Enterprise Edition
Change Management Pack	•	Oracle Database Enterprise Edition
Management Pack for SAP R/3	•	Oracle Database Enterprise Edition
Internet Application Server		
TopLink	•	•
Standard Edition	TopLink, Portal Restricted Use: (i) Oracle Internet Directory is provided for use with Oracle9iAS	Please refer to Question #9-12 of the Oracle® Application Server FAQ on http://esource.oraclecorp.com for additional details
	Single Sign-On and with other IAS components to provision, store and manage users and groups, their associated security credentials and privileges; to synchronize data with 3rd party directory services; and to store other component- specific metadata.	
	(ii) Oracle9iAS Web Cache is provided only for use with Portal. (iii) The Oracle Database is provided for use with iAS Infrastructure for storing product metadata. Storing any other data in the Oracle9iAS Infrastructure database requires a full use license of the Oracle Database. (iv) Advanced Security Option limited to Oracle Java SSL library. See question #9 on the iAS FAQ posted on http://esource.oraclecorp.com for additional details	
Enterprise Edition		Oracle Database Standard Edition. If Discoverer Plus and/or Discoverer Viewer are used then at least 1 copy of iDS is required. Please refer to Question #9-12 of the Oracle® Application Server FAQ or http://esource.oraclecorp.com for additional details.
	Restricted Use: (i) The Oracle Database is provided for use with iAS infrastructure for storing product metadata. Storing any other data in the Oracle8IAS Infrastructure database requires a full use license of the Oracle Database. (ii) Advanced Security Option limited to Oracle Java SSL library. See question #9 on the IAS FAQ posted on http://esource.oraclecorp.com for additional details	
Internet Application Server Enterprise Edition Options:		
Internet Application Server Enterprise Edition Options: Personalization		Internet Application Server Enterprise Edition

LICENSED PROGRAM	PRODUCT/COMPONENT INCLUDED WITH LICENSE & SHIPPED WITH ORDER	PRODUCTS TO BE LICENSED SEPARATELY
Table	UNDER	
Tools Internet Developer Suite	Designer, Forms Developer, Reports Developer, JDeveloper, Business Components for Java, Discoverer Administration Edition, Warehouse Builder, SQL*Plus and 1 license of Discoverer Desktop Edition restricted to the Named User of IDS. Restricted Use: iAS Enterprise Edition restricted to testing and debugging the deployment of application developed with iDS, Oracle Database Enterprise Edition.	- -
Discoverer Desktop Edition	-	Oracle Database Personal Edition, Oracle Database Standard Edition of
Signor Control Edition		Oracle Database Enterprise Edition. There needs to be at least 1 licensed copy of IDS.
JDeveloper	Restricted Use: IAS Enterprise Edition restricted to testing and debugging the deployment of application developed with JDeveloper. Oracle Database Enterprise Edition.	
Programmer	Oracle Objects for OLE, Oracle precompilers & SQL Module (based on piatform availability), ODBC and OCI, Access Manager for CICS and IMS/TM with Oracle Programmer on the OS/390 platform.	•
Collaboration		
Collaboration Suite	Files, Email, Email Server. Restricted use: Oracle®AS Enterprise Edition (including options) and Oracle®i Database Enterprise Edition (including options) solely for the purpose of running the Oracle Collaboration Suite	·
Files	Restricted use: Oracle@AS Enterprise Edition (including options) and Oracle@ Database Enterprise Edition (including options) solely for the purpose of running Files	-
Email	Email Server. Restricted use: Oracle9iAS Enterprise Edition (including options) and Oracle9i Database Enterprise Edition (including options) solely for the purpose of running Email	•
Other Server Products		
Message Broker	Restricted Use: Oracle Database Enterprise Edition for use of Advanced Queuing and to support use of Internet Directory. Internet Directory to store OMB configuration information as well as queue and topic definitions	-
Data Warehousing Products		
Pure Name & Address (North America)	•	iDS and Oracle Database Enterprise Edition or Standard Edition
Pure Name & Address (Latin America)		iDS and Oracle Database Enterprise Edition or Standard Edition
Pure Name & Address (EMEA)	•	iDS and Oracle Database Enterprise Edition or Standard Edition
Pure Name & Address (APAC)	-	iDS and Oracle Database Enterprise Edition or Standard Edition
Express Server	Express Web Agent (with v6.0 and later of Express Server) Express Web Publisher	Express Server
Express Analyzer Express Objects	Express Web Publisher	Express Server. Express Analyzer for users of the deployed application.
Integration Products	Express Web Poblisher	Express Server. Express Analyzer for users of the deployed application.
Open System Gateways	Open System Gateways include Oracle Transparent Gateways for MS SQL Server, Sybase, Rdb, Ingres, Informix, Teradata, and RMS. Restricted Use: Oracle Database Enterprise Edition for use as the licensed Gateway's integrating server	Oracle Database Standard Edition or Oracle Database Enterprise Edition
	361761	
Mainframe Integration Gateways	Mainframe Integration Gateways include Oracle Transparent Gateways for DB2. Restricted Use: Oracle Database Enterprise Edition for use as the licensed Gateway's integrating server.	Oracle Database Standard Edition or Oracle Database Enterprise Edition
Mainframe Integration Gateways Enterprise Integration Gateways	Mainframe Integration Gateways include Oracle Transparent Gateways for DB2. Restricted Use: Oracle Database Enterprise Edition for use as the licensed	
	Mainframe Integration Gateways include Oracle Transparent Gateways for DB2. Restricted Use: Oracle Database Enterprise Edition for use as the licensed Gateway's Integrating server. Enterprise Integration Gateways include Access Manager for AS/400, Procedural Gateway for MQ Series, APPC, Transparent Gateway for DB2/400 and IBM DRDA. Restricted Use: Oracle Database Enterprise Edition for use as the licensed Gateway's integrating server. Restricted Use: Oracle Database Enterprise Edition for use as the licensed Gateway's integrating server.	Oracle Database Standard Edition or Oracle Database Enterprise Edition Oracle Database Standard Edition or Oracle Database Enterprise Edition
Enterprise Integration Gateways EDA/SQL Gateways InterConnect Adapters	Mainframe Integration Gateways include Oracle Transparent Gateways for DB2. Restricted Use: Oracle Database Enterprise Edition for use as the licensed Gateway's Integrating server. Enterprise Integration Gateways include Access Manager for AS/400, Procedural Gateway for MQ Series, APPC, Transparent Gateway for DB2/400 and IBM DRDA. Restricted Use: Oracle Database Enterprise Edition for use as the licensed Gateway's integrating server. Restricted Use: Oracle Database Enterprise Edition for use as the licensed Gateway's integrating server.	Oracle Database Standard Edition or Oracle Database Enterprise Edition
Enterprise Integration Gateways EDA/SQL Gateways	Mainframe Integration Gateways include Oracle Transparent Gateways for DB2. Restricted Use: Oracle Database Enterprise Edition for use as the licensed Gateway's Integrating server. Enterprise Integrating Server. Enterprise Integration Gateways include Access Manager for AS/400, Procedural Gateway for MQ Series, APPC, Transparent Gateway for DB2/400 and IBM DRDA. Restricted Use: Oracle Database Enterprise Edition for use as the licensed Gateway's integrating server. Restricted Use: Oracle Database Enterprise Edition for use as the licensed Gateway's integrating server. Networking Kit, ODBC driver, Distributed Option, Replication Option, Parallel	Oracle Database Standard Edition or Oracle Database Enterprise Edition Oracle Database Standard Edition or Oracle Database Enterprise Edition
Enterprise Integration Gateways EDA/SQL Gateways InterConnect Adapters Rdb Server Products Rdb Enterprise Edition	Mainframe Integration Gateways include Oracle Transparent Gateways for DB2 Restricted Use: Oracle Database Enterprise Edition for use as the licensed Gateways integrating server. Enterprise Integration Gateways include Access Manager for AS/400, Procedural Gateway for MQ Series, APPC, Transparent Gateway for DB2/400 and IBM DRDA. Restricted Use: Oracle Database Enterprise Edition for use as the licensed Gateway's integrating server. Restricted Use: Oracle Database Enterprise Edition for use as the licensed Gateway's integrating server. Networking Kit, ODBC driver, Distributed Option, Replication Option, Parallel Query Option, 64-bit Option, and Rdb DataBase Integrator (DBI)	Oracle Database Standard Edition or Oracle Database Enterprise Edition Oracle Database Standard Edition or Oracle Database Enterprise Edition Internet Application Server Enterprise Edition
Enterprise Integration Gateways EDA/SQL Gateways InterConnect Adapters Rdb Server Products Rdb Enterprise Edition CODASYL DBMS	Mainframe Integration Gateways include Oracle Transparent Gateways for DB2 Restricted Use: Oracle Database Enterprise Edition for use as the licensed Gateways integrating server. Enterprise Integration Gateways include Access Manager for AS/400, Procedural Gateway for MQ Series, APPC, Transparent Gateway for DB2/400 and IBM DRDA. Restricted Use: Oracle Database Enterprise Edition for use as the licensed Gateway's integrating server. Restricted Use: Oracle Database Enterprise Edition for use as the licensed Gateway's integrating server. Networking Kit, ODBC driver, Distributed Option, Replication Option, Parallet Query Option, 64-bit Option, and Rdb DataBase Integrator (DBI)	Oracle Database Standard Edition or Oracle Database Enterprise Edition Oracle Database Standard Edition or Oracle Database Enterprise Edition
Enterprise Integration Gateways EDA/SQL Gateways InterConnect Adapters Rdb Server Products Rdb Enterprise Edition CODASYL DBMS Rdb Server Options:	Mainframe Integration Gateways include Oracle Transparent Gateways for DB2. Restricted Use: Oracle Database Enterprise Edition for use as the licensed Gateways integrating server. Enterprise Integration Gateways include Access Manager for AS/400, Procedural Gateway for MQ Series, APPC, Transparent Gateway for DB2/400 and IBM DRDA. Restricted Use: Oracle Database Enterprise Edition for use as the licensed Gateway's integrating server. Restricted Use: Oracle Database Enterprise Edition for use as the licensed Gateway's integrating server. Networking Kit, ODBC driver, Distributed Option, Replication Option, Parallel Query Option, 64-bit Option, and Rdb DataBase Integrator (DBI)	Oracle Database Standard Edition or Oracle Database Enterprise Edition Oracle Database Standard Edition or Oracle Database Enterprise Edition Internet Application Server Enterprise Edition
Enterprise Integration Gateways EDA/SQL Gateways InterConnect Adapters Rdb Server Products Rdb Enterprise Edition CODASYL DBMS	Mainframe Integration Gateways include Oracle Transparent Gateways for DB2 Restricted Use: Oracle Database Enterprise Edition for use as the licensed Gateways integrating server. Enterprise Integration Gateways include Access Manager for AS/400, Procedural Gateway for MQ Series, APPC, Transparent Gateway for DB2/400 and IBM DRDA. Restricted Use: Oracle Database Enterprise Edition for use as the Ilcensed Gateway's integrating server. Restricted Use: Oracle Database Enterprise Edition for use as the licensed Gateway's integrating server Networking Kit, ODBC driver, Distributed Option, Replication Option, Parallet Query Option, 64-bit Option, and Rdb DataBase Integrator (DBI)	Oracle Database Standard Edition or Oracle Database Enterprise Edition Oracle Database Standard Edition or Oracle Database Enterprise Edition Internet Application Server Enterprise Edition
Enterprise Integration Gateways EDA/SQL Gateways InterConnect Adapters Rdb Server Products Rdb Enterprise Edition CODASYL DBMS Rdb Server Options: TRACE/Expert	Mainframe Integration Gateways include Oracle Transparent Gateways for DB2 Restricted Use: Oracle Database Enterprise Edition for use as the licensed Gateways integrating server. Enterprise Integration Gateways include Access Manager for AS/400, Procedural Gateway for MQ Series, APPC, Transparent Gateway for DB2/400 and IBM DRDA. Restricted Use: Oracle Database Enterprise Edition for use as the Ilcensed Gateway's integrating server. Restricted Use: Oracle Database Enterprise Edition for use as the licensed Gateway's integrating server Networking Kit, ODBC driver, Distributed Option, Replication Option, Parallet Query Option, 64-bit Option, and Rdb DataBase Integrator (DBI) Parallet Backup, Parallel Load Oracle Rdb and RDBPRE Precompilers. Rdb SQL Module, ODBC, OCI and	Oracle Database Standard Edition or Oracle Database Enterprise Edition Oracle Database Standard Edition or Oracle Database Enterprise Edition Internet Application Server Enterprise Edition
Enterprise Integration Gateways EDA/SQL Gateways InterConnect Adapters Rdb Server Products Rdb Enterprise Edition CODASYL DBMS Rdb Server Options: TRACE/Expert Power Utilities Development, Query and Reporting Tools Programmer for Rdb	Mainframe Integration Gateways include Oracle Transparent Gateways for DB2 Restricted Use: Oracle Database Enterprise Edition for use as the licensed Gateway's integrating server. Enterprise Integration Gateways include Access Manager for AS/400, Procedural Gateway for MQ Series, APPC, Transparent Gateway for DB2/400 and IBM DRDA. Restricted Use: Oracle Database Enterprise Edition for use as the licensed Gateway's integrating server. Restricted Use: Oracle Database Enterprise Edition for use as the licensed Gateway's integrating server. Networking Kit, ODBC driver, Distributed Option, Replication Option, Parallel Query Option, 84-bit Option, and Rdb DataBase Integrator (DBI) Parallel Backup, Parallel Load Oracle Rdb and RDBPRE Precompilers. Rdb SQL Module, ODBC, OCI and Objects for OLE (Windows version only)	Oracle Database Standard Edition or Oracle Database Enterprise Edition Oracle Database Standard Edition or Oracle Database Enterprise Edition Internet Application Server Enterprise Edition
Enterprise Integration Gateways EDA/SQL Gateways InterConnect Adapters Rdb Server Products Rdb Enterprise Edition CODASYL DBMS Rdb Server Options: TRACE/Expert Power Utilities Development, Query and Reporting Tools	Mainframe Integration Gateways include Oracle Transparent Gateways for DB2 Restricted Use: Oracle Database Enterprise Edition for use as the licensed Gateway's integrating server. Enterprise Integration Gateways include Access Manager for AS/400, Procedural Gateway for MQ Series, APPC, Transparent Gateway for DB2/400 and IBM DRDA. Restricted Use: Oracle Database Enterprise Edition for use as the licensed Gateway's integrating server. Restricted Use: Oracle Database Enterprise Edition for use as the licensed Gateway's integrating server. Networking Kit, ODBC driver, Distributed Option, Replication Option, Parallel Query Option, 84-bit Option, and Rdb DataBase Integrator (DBI) Parallel Backup, Parallel Load Oracle Rdb and RDBPRE Precompilers. Rdb SQL Module, ODBC, OCI and Objects for OLE (Windows version only)	Oracle Database Standard Edition or Oracle Database Enterprise Edition Oracle Database Standard Edition or Oracle Database Enterprise Edition Internet Application Server Enterprise Edition
Enterprise Integration Gateways EDA/SQL Gateways InterConnect Adapters Rdb Server Products Rdb Enterprise Edition CODASYL DBMS Rdb Server Options: TRACE/Expert Power Utilities Development, Query and Reporting Tools Programmer for Rdb RALLY	Mainframe Integration Gateways include Oracle Transparent Gateways for DB2. Restricted Use: Oracle Database Enterprise Edition for use as the licensed Gateways integrating server. Enterprise Integration Gateways include Access Manager for AS/400, Procedural Gateway for MQ Series, APPC, Transparent Gateway for DB2/400 and IBM DRDA. Restricted Use: Oracle Database Enterprise Edition for use as the licensed Gateway's integrating server. Restricted Use: Oracle Database Enterprise Edition for use as the licensed Gateway's integrating server. Networking Kit, ODBC driver, Distributed Option, Replication Option, Parallel Query Option, 84-bit Option, and Rdb DataBase Integrator (DBI) Parallel Backup, Parallel Load Oracle Rdb and RDBPRE Precompilers. Rdb SQL Module, ODBC, OCI and Objects for OLE (Windows version only). Restricted Use: Rdb Server for CDD/R license for developers only. Restricted Use: Rdb Server for CDD/R license for developers only. Restricted Use: Rdb Server for CDD/R metadata	Oracle Database Standard Edition or Oracle Database Enterprise Edition Oracle Database Standard Edition or Oracle Database Enterprise Edition Internet Application Server Enterprise Edition
Enterprise Integration Gateways EDA/SQL Gateways InterConnect Adapters Rdb Server Products Rdb Enterprise Edition CODASYL DBMS Rdb Server Options: TRACE/Expert Power Utilities Development, Query and Reporting Tools Programmer for Rdb RALLY CDD/ Repository	Mainframe Integration Gateways include Oracle Transparent Gateways for DB2. Restricted Use: Oracle Database Enterprise Edition for use as the licensed Gateways integrating server. Enterprise Integration Gateways include Access Manager for AS/400, Procedural Gateway for MQ Series, APPC, Transparent Gateway for DB2/400 and IBM DRDA. Restricted Use: Oracle Database Enterprise Edition for use as the licensed Gateway's integrating server. Restricted Use: Oracle Database Enterprise Edition for use as the licensed Gateway's integrating server. Networking Kit, ODBC driver, Distributed Option, Replication Option, Parallel Query Option, 84-bit Option, and Rdb DataBase Integrator (DBI) Parallel Backup, Parallel Load Oracle Rdb and RDBPRE Precompilers. Rdb SQL Module, ODBC, OCI and Objects for OLE (Windows version only). Restricted Use: Rdb Server for CDD/R license for developers only. Restricted Use: Rdb Server for CDD/R license for developers only. Restricted Use: Rdb Server for CDD/R metadata	Oracle Database Standard Edition or Oracle Database Enterprise Edition Oracle Database Standard Edition or Oracle Database Enterprise Edition Internet Application Server Enterprise Edition

LICENSED PROGRAM	PRODUCT/COMPONENT INCLUDED WITH LICENSE & SHIPPED WITH ORDER	PRODUCTS TO BE LICENSED SEPARATELY
All Oracle Applications		
No modifications	Oracle Alert, Application Object Library, Report Manager, Management Pack for Oracle Applications, EDI Gateway. Restricted Use: Oracle Database Enterprise Edition, Programmer and IAS Enterprise Edition for the underlying technology as invoked by the unmodified E-Business Suite applications. Restricted Use: IDS for installing and configuring discoverer workbooks and end user layer content. Additionally, IDS for warehouse metadata to support EDW delivered with Oracle Apps (Forms and Réport Builders for diagnostics purposes only)	Edition for the total number of actual users or Processors
Modifications implemented as Java programs which include Java that produces html interface or Java	Oracle Alert, Application Object Library, Report Manager, Management Pack for Oracle Applications, EDI Gateway. Restricted Use: Oracle Database Enterprise	iDS and are building Java Programs using JDeveloper that accesses the
business logic	Edition and Programmer for the underlying technology as invoked by the unmodified E-Business Suite applications	existing application schema 2. iDS or Discoverer Desktop Edition for the total number of developers who are performing these modifications
Modifications that require IDS or Discoverer Desktop Edition only		iAS EE for the total number of end users or Processors for which the modifications are deployed
(This includes creation/modification of reports, forms and workbooks)		 If deploying client/server workbooks, Discoverer Desktop edition for th total number of users For computers receiving flat files or batch processes, Databas
		Enterprise Edition for the total number of actual users or Processors
Modifications to the database (This includes adding/changing tables, columns, stored procedures and triggers)	Oracle Alert, Application Object Library, Report Manager, Management Pack for Oracle Applications, EDI Gateway. Restricted Use: Diagnostic Pack restricted to the instance of the database where the application is run	
	(if there are other database instances not pertaining to the application and the customer wants to use Diagnostic Pack, the customer must buy a full use license	
	of the Diagnostic Pack for the other database instances).	J. Developer for the total number of developers who are not licensed fo IDS and are building Java Programs using JDeveloper that accesses the existing application schema If deploying client/server workbooks, Discoverer Desktop edition for the
		total number of users
The prerequisites in the modifications tables above must http://esource.oraclecorp.com	be added to the product level prerequisites listed below. For detailed rules,	please consult the Customer Facing Document Prerequisites located o
E-BUSINESS SUITE	I	
Component Applications		
Marketing		
Marketing	Marketing Encyclopedia System, Marketing Intelligence	Marketing
Trade Management Sales	•	With Notify
IStore	Restricted Use: iPayment	-
TeleSales	Sales Intelligence. Restricted Use: Quoting	•
Sales Online	Field Sales. Mobile Sales, Wireless Option for Sales, Sales Intelligence. Restricted Use: Oracle Database Lite	-
Quoting	-	•
Incentive Compensation	-	•
Order Management and Logistics Order Management	Bills of Material, Inventory, Shipping	•
Release Management	Bills of Material, Iliveriory, Stripping	Order Management
Transportation		Order Management
Advanced Pricing	-	•
Configurator	Configurator Developer. Restricted use: Order Management (restricted to Inventory and Bills of Material for the purpose of setting up items and bills)	·
Mobile Supply Chain Applications		-
Warehouse Management Supply Chain Planning	Mobile Supply Chain Applications	-
Advanced Supply Chain Planning		•
Constraint Based Optimization	-	Advanced Supply Chain Planning
Inventory Optimization		-
Global Order Promising	•	-
Demand Planning Collaborative Planning	-	Express Server
Supply Chain Intelligence	Process Manufacturing Intelligence, Discrete Manufacturing Intelligence, Manufacturing Intelligence. Restricted Use: iDS restricted to Oracle Warehouse Builder for use as the metadata repository and to map flexifields to placeholders in target instances. Other use such as extension of the schema, mapping other sources to the interface tables, creating and generating other targets not included.	or Advanced Supply Chain Planning
Procurement		
Purchasing	Public Sector Purchasing, Public Sector Purchasing (International), US Federal Purchasing, Supplier Scheduling	•
iProcurement	Purchasing Connect for TPN Register, Internet Procurement InterConnect for SAP R/3. Restricted use: Application InterConnect Toolkit, Message Broker, Purchasing.	•
Purchasing Intelligence	Restricted Use: IDS restricted to Oracle Warehouse Builder for use as the metadata repository and to map flexfields to placeholders in target instances. Other use such as extension of the schema, mapping other sources to the interface tables, creating and generating other targets not included.	
iSupplier Portal	•	Purchasing
Exchange Marketplace	•	-
Sourcing	•	•

LICENSED PROGRAM	PRODUCT/COMPONENT INCLUDED WITH LICENSE & SHIPPED WITH	PRODUCTS TO BE LICENSED SEPARATELY
	ORDER	
Manufacturing		
Discrete Manufacturing	Bills of Material, Capacity, Cost Management, Engineering, Inventory, Master Scheduling/MRP, Quality, Work in Progress, Project Manufacturing	Project Billing and Project Costing for users of Project Manufacturing only
Flow Manufacturing	-	Discrete Manufacturing
Manufacturing Scheduling	•	Discrete Manufacturing
Process Manufacturing	Process Manufacturing Solution Bundie (System Module, Formula Management, Inventory Management, Sales Management, Cuality Management, Material Requirement Planning, Master Production Scheduling, Laboratory Management, Cost Management, Production Management, Process Operations, Control, Manufacturing Accounting Controller, Process Manufacturing Regulatory Management	-
Maintenance Management		
Enterprise Asset Management	•	
Service		
Support	_	
TeleService	Support, Customer Care, Service Intelligence, Customer Intelligence	· · · · · · · · · · · · · · · · · · ·
Field Service	Service, Defect Management, Spares Management, Service Intelligence,	<u>.</u>
	Customer Intelligence	·
Advanced Scheduler		Field Service. May require NAVTECH spatial data that must be licensed from Navigation Technologies Inc. The data is currently available for the US, Canada, and Western Europe. Therefore, Advanced Scheduler may be sold only in these regions. Contact NAVTECH: In North America, a Oracle_navtech@navtech.com or +1.408.617.5121. In Europe, a Oracle_navtech@navtech.nl or 31 (0) 4-99-33-14-36
Wireless Option for Service	Restricted Use: Wirelss Option for iAS Enterprise Edition	Field Service
Mobile Field Service	Restricted Use: Oracle Database Lite	Field Service
Depot Repair	1105tiruled Use. Utake Database Lite	-
Contracts		
Sales Contracts	Contracts Core, Contracts Intelligence	•
Service Contracts	Contracts Core, Contracts Intelligence	TeleService or Field Service
Project Contracts	Contracts Core, Contracts Intelligence	TOOGGETTICE OF TICH COTTICE
Projects		
Project Costing	Activity Management Gateway, Project Connect for Microsoft Project	•
Project Billing		Project Costing
Internet Time	•	Project Costing
Project Resource Management	•	•
Product Lifecycle Management		
Product Development	•	•
CADView-3D	-	-
Financial		
Financials	Assets, Cash Management, General Ledger, Payables, Receivables/Revenue Accounting, Global Consolidation System, Property Manager, CPG Trade Accounting, Public Sector Budgeting, Public Sector General Ledger, Public Sector Receivables, Public Sector Payables, U.S. Federal General Ledger, U.S. Federal Receivables, U.S. Federal Payables, Public Sector General Ledger (International), Public Sector Receivables (International), Public Sector Payables (International), Public Sector Assets (International)	-
Advanced Collections		
	· · · · · · · · · · · · · · · · · · ·	Financials
Financials & Sales Analyzers	Sales Analyzer, Financial Analyzer. The included products that apply to all of the Oracle Applications do not apply to Financials & Sales Analyzers	-
Treasury	Sales Analyzer, Financial Analyzer. The included products that apply to all of	Express Server. The product prerequisites that apply to all of the Oracle
Treasury Financials & Sales Analyzers	Sales Analyzer, Financial Analyzer. The included products that apply to all of the Oracle Applications do not apply to Financials & Sales Analyzers	Express Server. The product prerequisites that apply to all of the Oracle
Treasury Financials & Sales Analyzers Internet Expenses IReceivables Financials Intelligence	Sales Analyzer, Financial Analyzer. The included products that apply to all of the Oracle Applications do not apply to Financials & Sales Analyzers Restricted Use: Financials Restricted Use: IDS restricted to Oracle Warehouse Builder for use as the metadata repository and to map flexfields to placeholders in target instances. Other use such as extension of the schema, mapping other sources to the interface tables, creating and generating other targets not included.	Express Server. The product prerequisites that apply to all of the Oracle Applications do not apply to Financials & Sales Analyzers Financials or for existing applications customers, any of the individual applications now included in the Financials bundle, i.e. General Ledger,
Treasury Financials & Sales Analyzers Internet Expenses IReceivables Financials Intelligence Activity Based Management	Sales Analyzer, Financial Analyzer. The included products that apply to all of the Oracle Applications do not apply to Financials & Sales Analyzers Restricted Use: Financials Restricted Use: IDS restricted to Oracle Warehouse Builder for use as the metadata repository and to map flexifields to placeholders in target instances. Other use such as extension of the schema, mapping other sources to the interface tables, creating and generating other targets not included. Activity Based Management Analyzer, SEM Exchange	Express Server. The product prerequisites that apply to all of the Oracle Applications do not apply to Financials & Sales Analyzers
Treasury Financials & Sales Analyzers Internet Expenses IReceivables Financials Intelligence Activity Based Management Balanced Scorecard	Sales Analyzer, Financial Analyzer. The included products that apply to all of the Oracle Applications do not apply to Financials & Sales Analyzers Restricted Use: Financials Restricted Use: IDS restricted to Oracle Warehouse Builder for use as the metadata repository and to map flexfields to placeholders in target instances. Other use such as extension of the schema, mapping other sources to the interface tables, creating and generating other targets not included.	Express Server. The product prerequisites that apply to all of the Oracle Applications do not apply to Financials & Sales Analyzers
Treasury Financials & Sales Analyzers Internet Expenses IReceivables Financials Intelligence Activity Based Management Balanced Scorecard Human Resources	Sales Analyzer, Financial Analyzer. The included products that apply to all of the Oracle Applications do not apply to Financials & Sales Analyzers Restricted Use: Financials Restricted Use: IDS restricted to Oracle Warehouse Builder for use as the metadata repository and to map flexifields to placeholders in target instances. Other use such as extension of the schema, mapping other sources to the interface tables, creating and generating other targets not included. Activity Based Management Analyzer, SEM Exchange	Express Server. The product prerequisites that apply to all of the Oracle Applications do not apply to Financials & Sales Analyzers Financials or for existing applications customers, any of the individual applications now included in the Financials bundle, i.e. General Ledger, Assets
Treasury Financials & Sales Analyzers Internet Expenses IReceivables Financials Intelligence Activity Based Management Balanced Scorecard Human Resources Human Resources Human Resources	Sales Analyzer, Financial Analyzer. The included products that apply to all of the Oracle Applications do not apply to Financials & Sales Analyzers Restricted Use: Financials Restricted Use: IDS restricted to Oracle Warehouse Builder for use as the metadata repository and to map flexifields to placeholders in target instances. Other use such as extension of the schema, mapping other sources to the interface tables, creating and generating other targets not included. Activity Based Management Analyzer, SEM Exchange	Express Server. The product prerequisites that apply to all of the Oracle Applications do not apply to Financials & Sales Analyzers
Treasury Financials & Sales Analyzers Internet Expenses IReceivables Financials Intelligence Activity Based Management Balanced Scorecard Human Resources	Sales Analyzer, Financial Analyzer. The included products that apply to all of the Oracle Applications do not apply to Financials & Sales Analyzers Restricted Use: Financials Restricted Use: IDS restricted to Oracle Warehouse Builder for use as the metadata repository and to map flexifields to placeholders in target instances. Other use such as extension of the schema, mapping other sources to the interface tables, creating and generating other targets not included. Activity Based Management Analyzer, SEM Exchange	Express Server. The product prerequisites that apply to all of the Oracle Applications do not apply to Financials & Sales Analyzers
Treasury Financials & Sales Analyzers Internet Expenses IReceivables Financials Intelligence Activity Based Management Balanced Scorecard Human Resources Human Resources Self-Service Human Resources	Sales Analyzer, Financial Analyzer. The included products that apply to all of the Oracle Applications do not apply to Financials & Sales Analyzers Restricted Use: Financials Restricted Use: IDS restricted to Oracle Warehouse Builder for use as the metadata repository and to map flexfields to placeholders in target instances. Other use such as extension of the schema, mapping other sources to the interface tables, creating and generating other targets not included. Activity Based Management Analyzer, SEM Exchange Balanced Scorecard Developer	Express Server. The product prerequisites that apply to all of the Oracle Applications do not apply to Financials & Sales Analyzers
Treasury Financials & Sales Analyzers Internet Expenses IRecsivables Financials Intelligence Activity Based Management Balanced Scorecard Human Resources Human Resources Payroll	Sales Analyzer, Financial Analyzer. The included products that apply to all of the Oracle Applications do not apply to Financials & Sales Analyzers Restricted Use: Financials Restricted Use: IDS restricted to Oracle Warehouse Builder for use as the metadata repository and to map flexfields to placeholders in target instances. Other use such as extension of the schema, mapping other sources to the interface tables, creating and generating other targets not included. Activity Based Management Analyzer, SEM Exchange Balanced Scorecard Developer Restricted Use: Human Resources	Express Server. The product prerequisites that apply to all of the Oracle Applications do not apply to Financials & Sales Analyzers
Treasury Financials & Sales Analyzers Internet Expenses IReceivables Financials Intelligence Activity Based Management Balanced Scorecard Human Resources Human Resources Human Resources Payroll Time and Labor	Sales Analyzer, Financial Analyzer. The included products that apply to all of the Oracle Applications do not apply to Financials & Sales Analyzers Restricted Use: Financials Restricted Use: IDS restricted to Oracle Warehouse Builder for use as the metadata repository and to map flexfields to placeholders in target instances. Other use such as extension of the schema, mapping other sources to the interface tables, creating and generating other targets not included. Activity Based Management Analyzer, SEM Exchange Balanced Scorecard Developer Restricted Use: Human Resources Restricted Use: Human Resources	Express Server. The product prerequisites that apply to all of the Oracle Applications do not apply to Financials & Sales Analyzers
Treasury Financials & Sales Analyzers Internet Expenses IReceivables Financials Intelligence Activity Based Management Balanced Scorecard Human Resources Human Resources Self-Service Human Resources Payroll Time and Labor Advanced Benefits	Sales Analyzer, Financial Analyzer. The included products that apply to all of the Oracle Applications do not apply to Financials & Sales Analyzers Restricted Use: Financials Restricted Use: IDS restricted to Oracle Warehouse Builder for use as the metadata repository and to map flexfields to placeholders in target instances. Other use such as extension of the schema, mapping other sources to the interface tables, creating and generating other targets not included. Activity Based Management Analyzer, SEM Exchange Balanced Scorecard Developer Restricted Use: Human Resources Restricted Use: Human Resources Restricted Use: IDS restricted to Oracle Warehouse Builder for use as the metadata repository and to map flexfields to placeholders in target instances. Other use such as extension of the schema, mapping other sources to the	Express Server. The product prerequisites that apply to all of the Oracle Applications do not apply to Financials & Sales Analyzers
Treasury Financials & Sales Analyzers Internet Expenses IReceivables Financials Intelligence Activity Based Management Balanced Scorecard Human Resources Human Resources Human Resources Payroll Time and Labor Advanced Benefits HR Intelligence	Sales Analyzer, Financial Analyzer. The included products that apply to all of the Oracle Applications do not apply to Financials & Sales Analyzers Restricted Use: Financials Restricted Use: IDS restricted to Oracle Warehouse Builder for use as the metadata repository and to map flexfields to placeholders in target instances. Other use such as extension of the schema, mapping other sources to the interface tables, creating and generating other targets not included. Activity Based Management Analyzer, SEM Exchange Balanced Scorecard Developer Restricted Use: Human Resources Restricted Use: Human Resources Restricted Use: IDS restricted to Oracle Warehouse Builder for use as the metadata repository and to map flexfields to placeholders in target instances. Other use such as extension of the schema, mapping other sources to the interface tables, creating and generating other targets not included.	Express Server. The product prerequisites that apply to all of the Oracle Applications do not apply to Financials & Sales Analyzers

LICENSED PROGRAM	PRODUCT/COMPONENT INCLUDED WITH LICENSE & SHIPPED WITH ORDER	PRODUCTS TO BE LICENSED SEPARATELY
Other		
Customer Model	-	
Customers Online		
Customer Data Librarian	<u> </u>	Customers Online
		Customers Online
Tutor for Applications	Tutor for Financials, Tutor for Projects, Tutor for Purchasing, Tutor for Order Management, Tutor for Discrete Manufacturing, Tutor for Human Resources, Tutor for Payroll, Tutor for Time Management, Tutor for Training Administration, Tutor Tool	•
Self-Service Tutor for Applications	Tutor for Financials, Tutor for Projects, Tutor for Purchasing, Tutor for Order Management, Tutor for Discrete Manufacturing, Tutor for Human Resources, Tutor for Payroll, Tutor for Time Management, Tutor for Training Administration, Tutor Tool	-
Application Technologies		
Interaction Center		
Advanced Inbound	IVR Integrator, Telephony Manager, Call Center Connectors, Call Center Technology, Interaction Blending, Interaction Center Intelligence	
Advanced Outbound	Predictive, Campaign Plus, Interaction Center Intelligence	Advanced Inbound if telephony integration is required
Scripting		
eMail Center	eMail Server, Interaction Center Intelligence	TeleService
Vertical Applications		
Communications/Utilities		
		P
CRL Financial Management	•	Financials and Project Costing
Network Logistics (Network Asset Tracking)	Network Logistics - NATS	Order Management and Purchasing
Telco Provisioning	•	•
Number Portability	<u> </u>	•
Public Sector/University		
Student System	-	•
Financial Aid		Student System
Student Recruiting	Marketing and TeleSales	•
Grants	Grants Accounting, Grants Proposal, Labor Distribution. Restricted use: Project Billing and Project Costing	-
Financial Services	Dining that I tojou county	3
		On the Butter of Estate of the
Performance Analyzer	Financial Data Manager	Oracle Database Enterprise Edition, Partitioning
Transfer Pricing	Financial Data Manager	Oracle Database Enterprise Edition, Partitioning
Transfer Pricing Online	<u> </u>	Transfer Pricing
Budgeting and Planning	Restricted use: Risk Manager, Financials & Sales Analyzers (Financial Analyzer functionality only). Financial Data Manager	
Risk Manager	Financial Data Manager	Oracle Database Enterprise Edition, Partitioning
Financial Data Manager	Balance & Control, System Administrator, Portfolio Analyzer. Restricted Use: IDS restricted to Oracle Warehouse Builder for use as the metadata repository and to map flexfields to placeholders in target instances. Other use such as extension of the schema, mapping other sources to the interface tables, creating and generating other targets not included.	•
Financial Services Provisioning	-	-
Health Care		
Adverse Event Reporting System	•	Customer must enter a license agreement with Actuate for their Reporting Server
Clinical	Remote Data Capture	-
Distributed Study Conduct Option		Clinical
Remote Data Capture	Restricted Use: Clinical	Cirilos .
	Restricted Use: Clinical	· · · · · · · · · · · · · · · · · · ·
Thesaurus Management System	<u> </u>	On the Database Chandral Edition on Enteredon Edition 140 Otto-don
Healthcare Transaction Base	-	Oracle Database Standard Edition or Enterprise Edition, iAS Standard Edition or Enterprise Edition
High Tech		
Shop Floor Management	•	Discrete Manufacturing
Supply Chain Trading Connector for RosettaNet	•	Order Management and Purchasing or iProcurement
Aerospace, Defense and Transportation		
Advanced Service Online	Configuration Management, Engineering Management	•
EDUCATION SUBSCRIPTION		
Learning Network	•	•
iLearning Subscription	<u> </u>	•
receiving consciption		

Product Migration Listings

When moving supported licenses from one operating system to another, the only cost associated with moving supported licenses from one operating system to another is the cost of the new CD Pack. If a CD Pack isn't available for a particular operating system, customers can contact Client Relations to see whether the product is available on the desired operating system Shipping and media charges may apply.

SERVER TECHNOLOGY

Pure Name Changes (for price holds)

Old Name New Name Darwin Data Mining Suite Data Mining Suite Darwin Deployment Pack Data Mining Suite Internet Application Server Wireless Edition Wireless Option Military Security **Label Security**

Oracle 8 Oracle Database Standard Edition Oracle8i Standard Edition Oracle Database Standard Edition Oracle 7 Server Oracle Database Enterorise Edition Oracle Server Oracle Database Standard Edition Oracle Server Enterprise Edition Oracle Database Enterprise Edition Oracle8 Enterprise Edition Oracle Database Enterprise Edition Oracle8i Enterprise Edition Oracle Database Enterprise Edition Oracle Lite Oracle Database Lite

Oracle8i Lite Oracle Database Lite Oracle 8 Personal Edition Oracle Database Personal Edition Oracle 8i Personal Edition Oracle Database Personal Edition Payment Server iPayment

Personal Oracle Oracle Database Personal Edition Portal-To-Go (Carrier Edition) Internet Application Server Wireless Edition Portal-To-Go (Enterprise Edition) Internet Application Server Wireless Edition

Rdb Server Rdb Enterprise Edition

Name and Fuctionality Changes

Old Product New Product Advanced Networking Option Advanced Security Express MDB Express Server Express/EIS(Developer) Express Objects

InterOffice Messaging Cartridge Email restricted to Email Server Oracle Internet Messaging Email restricted to Email Server Email restricted to Email Server Oracle Internet Messaging Hosted Edition Oracle Mail or Oracle Office Email restricted to Email Server

Parallel Server Real Application Clusters (Net to Net migration rule applies)

Oracle Data Mining Suite **Data Mining Option**

Bundling Changes

Old Product Bundled Into

Access Manager for AS/400 Enterprise Integration Gateways (Restricted to the functionality of Access Manager for AS/400)

Applications InterConnect Toolkit iAS EE (Internet Application Server Enterprise Edition). Restricted to the functionality of Applications InterConnect Toolkit

Business Components for Java iDS (Internet Developer Suite). Restricted to the functionality of Business Components for Java

iDS (Internet Developer Suite). Restricted to the functionality of Designer iDS (Internet Developer Suite). Restricted to the functionality of Designer Database Designer Designer

Developer Serve iAS EE (Internet Application Server Enterprise Edition). Restricted to the functionality of Developer Server

Developer/2000 Server (Windows 95) iAS EE (Internet Application Server Enterprise Edition). Restricted to the functionality of Developer/2000 Server - Windows 95

Discoverer Administration Edition iDS (Internet Developer Suite). Restricted to the functionality of Discoverer Administration Edition Discoverer Plus

Discoverer Desktop Edition and iAS EE (Restricted to Discoverer Plus Web Functionality only)
Discoverer Desktop Edition and iAS EE (Restricted to Discoverer Plus Web Functionality only) Discoverer User Edition

Discoverer Vie IAS EE (Internet Application Server Enterprise Edition). Restricted to the functionality of Discoverer Viewer

Discoverer Desktop Edition and iAS EE restricted to Discoverer Plus Web functionality for each Discoverer/2000 and ONLY 1 iDS license restricted to Discoverer Admin Edition Discoverer/2000

Email Server Email restricted to Email Server

Email Server (As part of iAS License) Email restricted to Email Server

Enterprise Developer Suite iDS (Internet Developer Suite). Restricted to the functionality of Enterprise Developer Suite

Expert Option Tuning Pack

Forms Developer iDS (Internet Developer Suite), Restricted to the functionality of Forms Developer Forms Server

iAS EE (Internet Application Server Enterprise Edition). Restricted to the functionality of Forms Server Forms Services iAS EE (Internet Application Server Enterprise Edition). Restricted to the functionality of Forms Services

Rdb Enterprise Edition or CODASYL DBMS Hot Standby

Internet Directory iAS (Internet Application Server) EE. Restricted to the functionality of Internet Directory InterConnect Adapter for FTP TBD

JDeveloper Suite

Management Pack for Oracle Applications Any Oracle E-Business Suite Application licensed with a full use database includes a license for this pack

Message Gateway/Agent Event Manager Message Manager Client Database Lite Mobile Agents Database Lite Mobile Agents Developers Kit Database Lite

Oracle Application Server Standard Edition iAS (Internet Application Server). Restricted to the functionality of Oracle Application Server Standard Edition

Oracle Application Server Enterprise Edition iAS (Internet Application Server Enterprise Edition). Restricted to the functionality of Oracle Application Server Enterprise Edition

Oracle CASE Designer iDS (Internet Developer Suite). Restricted to the functionality of Designer Oracle CASE Dictionary iDS (Internet Developer Suite). Restricted to the functionality of Designer

Oracle DataBrowser Discoverer User Edition for each Discoverer/2000 and ONLY 1 iDS license restricted for the purposes of testing, debugging and previewing. Discoverer User Edition for each Discoverer/2000 and ONLY 1 iDS license restricted for the purposes of testing, debugging and previewing

Oracle Data Query Oracle DDE Manager Programme Oracle Glue Programmer Oracle Objects for OLE Programme Oracle Precompiler Programmer

OWB Integrator for SAP Procedural Gateway for APPC iDS (Restricted to the functionality of Warehouse Builder)

Enterprise Integration Gateways (Restricted to the functionality of Procedural Gateway for APPC) Procedural Gateway for MQ Series Enterprise Integration Gateways (Restricted to the functionality of Procedural Gateway for MQ Series)

Procedure Builder iDS (Internet Developer Suite). Restricted to the functionality of Procedure Builder

Professional Developer/2000 Database Personal Edition and iDS (iDS restricted to the functionality of Professional Developer/2000)

iDS (Restricted to Oracle Warehouse Builder) Pure Extract iDS (Restricted to Oracle Warehouse Builder) Pure.Integrate

IDS (Internet Developer Suite). Restricted to the functionality of Reports Developer IAS EE (Internet Application Server Enterprise Edition). Restricted to the functionality of Reports Server Reports Develope

Reports Server Reports Services iAS EE (Internet Application Server Enterprise Edition). Restricted to the functionality of Reports Services

Server Kits Database Standard Edition or Database Enterprise Edition

SQL*Connect to DB2 Mainframe Integration Gateways SQL*Connect to SQL/DS Mainframe Integration Gateways

iDS (Internet Developer Suite). Restricted to the functionality of Forms Developer SQL*Forms SQL*Menu iDS (Internet Developer Suite). Restricted to the functionality of Forms Developer SQL*Reports iDS (Internet Developer Suite), Restricted to the functionality of Reports Developer SQL*Plus iDS (iDS restricted to the functionality of SQL*Plus)

Times Series

Bundled with Oracle Database Enterprise Edition as part of the SQL Analytics

Page B-7 of B-10 to Attachment B to Modification #10 to Contract VA-991150-OC Trace Option Diagnostics Pack

Transparent Gateway for DB2 Mainframe Integration Gateways (Restricted to the functionality of Transparent Gateway for DB2) Transparent Gateway for DB2/400 Enterprise Integration Gateways (Restricted to the functionality of Transparent Gateway for DB2/400) Transparent Gateway for IBM DRDA Enterprise Integration Gateways (Restricted to the functionality of Transparent Gateway for IBM DRDA) Transparent Gateway for Informiz

Open System Gateways (Restricted to the functionality of Transparent Gateway for Informix)
Open System Gateways (Restricted to the functionality of Transparent Gateway for Ingres) Transparent Gateway for Ingres Transparent Gateway for MS SQL Server Transparent Gateway for Rdb Open System Gateways (Restricted to the functionality of Transparent Gateway for MS SQL Server)
Open System Gateways (Restricted to the functionality of Transparent Gateway for Rdb) Transparent Gateway for RMS Open System Gateways (Restricted to the functionality of Transparent Gateway for RMS) Transparent Gateway for Sybase Open System Gateways (Restricted to the functionality of Transparent Gateway for Sybase Transparent Gateway for Teradata Open System Gateways (Restricted to the functionality of Transparent Gateway for Teradata)

Warehouse Toolkit for PeopleSoft iDS (Restricted to the functionality of Warehouse Builder) iAS SE (Restricted to the functionality of Portal) WebDB Enterprise Edition WebDB Standard Edition iAS SE (Restricted to the functionality of Portal) Warehouse Builder iDS (iDS restricted to the functionality of Warehouse Builder)

Old Products

License individual Products as: Oracle Database Enterprise Edition (32 Named User), iDS (2 Named User), Discoverer Desktop Edition (5 Named User), iAS (32 Named User). Data Mart Suite

Data Mart Suite, Sales & Marketing License individual Products as: Oracle Database Enterprise Edition (32 Named User), iDS (2 Named User), Discoverer Desktop Edition (5 Named User), iAS (32 Named User). Financials & Sales Analyzers (32 Application Users), Express Server (32 Named User).

Enterprise Manager Performance Pack Diagnostics Pack and Tuning Pack

Gateways (Mainframe) Mainframe Integration Gateways and EDA/SQL Gateways (Restricted to the original component gateways)

Gateways (Non-Mainframe) Open System Gateways, Enterprise Integration Gateways, EDA/SQL Gateways (Restricted to the original component gateways)

Obsoleted Products (product is no longer supported and its functionality has been bundled into another product)

Obsoleted Product Bundled Into

64 bit Option Oracle Database Enterprise Edition 64 bit option for Rdb Rdb Enterprise Edition Advanced Replication Option Oracle Database Enterprise Edition

ConText Cartridge Oracle Database Standard Edition, Oracle Database Enterprise Edition

CDD/Administrator CDD/Repository DataBase Integrator Rdb Enterorise Edition Oracle Database Enterprise Edition Distributed Option Distributed Option for Rdb Rdb Enterprise Edition

Expert Performance Tuner Client TRACE/Expert ExpressView Express Analyzer

Image Cartridge interMedia Oracle Database Standard Edition, Oracle Database Enterprise Edition Oracle Database Standard Edition, Oracle Database Enterprise Edition

Internet Commerce Cartridge iStore Internet Commerce Server iStore

JServer Enterprise Edition Oracle Database Standard Edition, Oracle Database Enterprise Edition

Oracle Database Enterprise Edition
Oracle Database Standard Edition, Oracle Database Enterprise Edition MPI Protocol Adapte

multidimension option MVS Client Bundle

Objects Option

Oracle Database Standard Edition, Oracle Database Enterprise Edition Oracle Database Enterprise Edition, iDS

Oracle Database Lite Mobile Option Oracle Database Lite

Oracle MultiProtocol Interchange Oracle Database Enterprise Edition

Oracle ODBC Driver for Rdb Rdb Enterprise Edition Oracle Rdb Remote Client Rdb Enterprise Edition Oracle Rdb SQL Module Programmer for Rdb Programmer for Rdb Oracle Rdb SQL Precompiler Oracle RDBPRE Precompiler Programmer for Rdb Oracle RDML Precompilers Programmer for Rdb Oracle SOL/Services Rdb Enterprise Edition

Oracle TextServer3 Oracle Database Standard Edition, Oracle Database Enterprise Edition

Email Server Oracle Unified Messaging

Parallel Query Option Oracle Database Enterprise Edition

Parallel Query Option for Rdb Rdb Enterprise Edition Performance Data Option TRACE/Expert

Personal Oracle7 Enterprise Edition e Enterprise Edition

Personal Express Express Server

Protocols Oracle Database Standard Edition, Oracle Database Enterprise Edition

Pure Name & Address (North America) Pure Name & Address (US) Pure Name & Address (Canada) Pure Name & Address (North America) Geocode Pure Name & Address (North America) Replication Option for Rdb Rdb Enterprise Edition
Oracle Database Enterprise Edition

Server Manage SQL*Module

Oracle Database Standard Edition, Oracle Database Enterprise Edition SQL*Net

SQL*Net/DCE Advanced Security Oracle Database Standard Edition, Oracle Database Enterprise Edition

SQL*TextRetrieval Oracle Database Personal Edition

Oracle Database Standard Edition Standard Management Pack

Oracle Database Standard Edition, Oracle Database Enterprise Edition TextServer3 Option Time Series

Oracle Database Enterprise Edition Transparent Gateway for ODBC Generic Connectivity using ODBC in the Oracle Database

Trusted Oracle Enterprise Edition

Oracle Database Enterprise Edition and Label Security
Oracle Database Standard Edition, Oracle Database Enterprise Edition Video Cartridoe

Visual Information Retrieval Oracle Database Enterprise Edition Webserver Option for Rdb Rdb Enterprise Edition

Workflow Enterprise Edition Oracle Database Enterprise Edition Workflow Standard Edition Oracle Database Standard Edition

Products Without Migration (product is still supported but not migration is offered)

ADW Sales Analysis Collection Pack InterOffice Document Cartridge

InterOffice Gateways

MHS Gateway

ODBC Access to Non-Relational Data for Rdb

PROFS Gateway Proxy Server SESAM Gateway Transparent Gateway Toolkit Turbolmage Gateway Video Server

Replication Services

Page B-8 of B-10 to Attachment B to Modification #10 to Contract VA-991150-OC

E-BUSINESS SUITE

Pure Name Changes (for price holds)

Old Name

<u>New Name</u> Activity Based Management Activa Collections Advanced Collections

CRL Network Logistics Network Logistics (Network Asset Tracking)

CRM Data Model Customer Model CRM Foundation Customer Model

Call Center Intelligence Advanced Inbound and Advanced Outbound

Data Librarian Customer Data Librarian Global ATP Server Global Order Promising Grants Management Grants Accounting Internet Procurement **iProcurement** Internet Receivables iReceivables iSupplier Portal Marketing Internet Supplier Portal Marketing Online

Process Manufacturing Solution Bundle Process Manufacturing Product Development Product Development Hub Product Development Exchange Product Development Risk Optimization Inventory Optimization Incentive Compensation Advanced Scheduler Number Portability Sales Compensation Scheduler SDP Number Portability SDP Provisioning Provisioning Self-Service Expenses Internet Expenses Self-Service Time Internet Time Self-Service Purchasing iProcurement Self-Service Suppliers iSupplier Portal SellingPoint Developer Configurator Developer Service Online Field Service Supply Chain Exchange Collaborative Planning Supply Chain Hub Collaborative Planning Transportation Hub Transportation Transportation Exchange Transportation

Name and Fuctionality Changes

Old Product
Applications Display Manager

New Product
Oracle Applications Release 10SC Automotive Foundation Release Management Balanced Scorecard Developer Balanced Scorecard Architect

CTI Middleware (Eliminated) ERP Integration Extension to OIC (Eliminated) iBill & Pay (To Be Deten iMarketin Marketing Industrial Billing (Eliminated) Advanced Service Online Maintenance, Repair & Overhaul (MRO) Bundle

Marketing

Market Manager for Industries Marketing for Communications Marketing OpenWeb

Oracle Commissions Incentive Compensation Oracle Internet Commerce Order Entry Product Configurator Order Management

Project Analysis Collection Pack Project Intelligence (estimated availability: fiscal Q2, 2003)

Configurator

Projects Project Costing Revenue Accounting for Communications (To Be Determine SDP Activation Provisioning Service for Communications TeleService

Advanced Supply Chain Plannning Supply Chain Planning

TeleBusiness for Financial Services TeleBusiness for Telecom / Utilities TeleSales TeleSales Time Management Time and Labor Web Suppliers Supplier Portal

Bundling Changes

Updated: 04-OCT-2002

Old Product

Bundled Into Activity Based Management Activity Based Management Analyzer Activity Management Gateway Projects Costing Marketing Included in all Oracle Applications Advanced Marketing Online

Assets Fiancials

Balanced Scorecard Developer Balanced Scorecard

Rills of Material Discrete Manufacturing or Order Management

Call Blending Advanced Inbound Call Center Integration Customer Model Advanced Outbound Campaign Plus Capacity Discrete Manufacturing Financials Cash Management Collateral Fulfillment Customer Model Configurator Develope Configurator

Sales Contracts, Service Contracts, and Project Contracts Contracts Intelligence

Cost Management Discrete Manufacturing CPG Trade Accounting Financials

Customer Care TeleService and Field Service Customer Intelligence Customer Service TeleService Supply Chain Intelligence Discrete Manufacturing Intelligence Field Service Dispatch

EDI Gateway Included in all Oracle Applications

eCommerce to Call Center Integration Customer Model Engineering Field Sales Discrete Manufacturing Sales Online Field Sales Online Sales Online

Financial Analyzer Financials & Sales Analyzers

Financial Data Manager Performance Analyzer, Transfer Pricing, Budgeting & Planning and Risk Manager. Financial Data Manager is also being sold as a stand-alone product

FTI Integration to GL Financials General Ledger Financials Global Consolidation System Financials Grants Accounting Grants Grants Proposal

iMeeting Collaboration Suite

Advanced Inbound and Advanced Outbound Insight

> Page B-9 of B-10 to Attachment B to Modification #10 to Contract VA-991150-OC

Interaction Blending Interaction Center Intelligence

Internet Procurement InterConnect for SAP R/3

iPayment IVR Integrator

Labor Distribution Manufacturing Intelligence Marketing Intelligence Master Scheduling/MRP Mobile Sales

OpenTel Operations Intelligence

Oracle Sales Oracle Sales & Marketing Oracle Work in Process **Pavables** Predictive Process Manufacturing Cost Analyzer

Process Manufacturing Intelligence
Process Manufacturing Regulatory Management Project Connect Project Connect for Microsoft Project

Project Manufacturing Property Manager Public Sector Budgeting

Public Sector Financials Public Sector Financials (International) Public Sector Purchasing Public Sector Purchasing (International) Purchasing Connect for TPN Register Quality

Receivables/Revenue Accounting Report Manager Rights Contracts Sales Analyzer

Spies Intelligence SellingPoint Developer SEM Exchange Service

Service Intelligence

Shipping Spares Management

Supplier Scheduling Telephony Manager Tutor for Discrete Manufacturing **Tutor for Financials** Tutor for Human Resources **Tutor for Order Management** Tutor for Payroll **Tutor for Projects**

Tutor for Purchasing Tutor for Time Management Tutor for Training Administration **Tutor Tool** U.S. Federal Financials

U.S. Federal Purchasing Web Customers Wireless Option for Sales

Work in Progre Old Product

Capital Resource Logistics Contracts Personal Time and Expense Project Time & Expense

SellingPoint SellingPoint Internet Edition

SellingPoint Mobile Configurator ed Agent Web Employees

Customer Householding

Personal Activity Based Management

Quality Online

The Product Migration listing is not a complete list of migrations and is subject to change without notice.

Advanced Inbound Advanced Inbound, Advanced Outbound, and eMail Center

iProcurement

Discrete Manufacturing or Order Management Store

Advanced inbound

Supply Chain Intelligence Discrete Manufacturino

Sales Online Advanced Inbound (as Connectors)

Supply Chain Intelligence Sales Online Sales Online Discrete Manufacturing Financials Advanced Outbound Supply Chain Intelligence

Supply Chain Intelligence Process Manufacturing **Project Costing** Project Costing Discrete Manufacturing

Financials Financials Financials Financials Purchasing Purchasing iProcurer Discrete Manufacturing

Financials Included in all Oracle Applications Service Contracts Financials & Sales Analyzers

TeleSales and Sales Online Configurator Activity Based Management

Field Service TeleService and Field Service

Order Manag Field Service Purchasing Advanced inbound **Tutor for Applications Tutor for Applications** Tutor for Applications **Tutor for Applications**

Tutor for Applications **Tutor for Applications** Tutor for Applications **Tutor for Applications Tutor for Applications Tutor for Applications**

Financials

iStore or iSupport, but not both Sales Online

Discrete Manufacturino

Solit into

Financials and Project Costing Service Contracts or Sales Contracts Internet Time and Internet Expenses Internet Time and Internet Expenses

Telco Provisioning and Financial Services Provisioning Configurator and either Sales Online or TeleSales Configurator and either Sales Online or TeleSale Configurator and either Sales Online or Telesale: TeleSales, Sales Online, TeleService and Field Service Self Service HR, iProcurement and Internet Expenses

Products Without Migration (product is still supported but not migration is offered)

Media Interactive Partners Online Personal Activa

> Page B-10 of B-10 to Attachment B to Modification #10 to Contract VA-991150-OC

Attachment C to Modification #10 to Contract VA-991150-OC

Oracle E-Business Migration Matrix

Effective Date: 06-SEP-2002

This matrix applies to all licenses purchased pursuant to any Oracle Price List prior to the e-business price list effective June 15, 2001, and to any Named User licenses purchased pursuant to any Oracle Price List prior to the e-business price list effective September 6, 2002.

Technology

METRIC MIGRATION							
FROM:	то:	TO:					
	PER PROCESSOR	NAMED USER PLUS					
Named User - Order Form	150:1	1:1					
		Charge for additional users if					
		license minimums are not met.					
Named User - Single Server	150:1	1:1					
		Charge for additional users if					
		license minimums are not met.					
Named User - Network License	150:1	1:1					
(Applies to all old multi-server		Charge for additional users if					
license agreements, e.g.,		license minimums are not met.					
NUA/PUA or NSO)							
Named User - Multi Server	150:1	1:1					
		Charge for additional users if					
		license minimums are not met.					
Named User	150:1	1:1					
	İ	Charge for additional users if					
		license minimums are not met.					
Concurrent Device -	75:1	1:2					
Order Form		Charge for additional users if					
		license minimums are not met.					
Concurrent Device - Network License	75:1	1:2					
(Applies to all old multi-server		Charge for additional users if					
license agreements, e.g.,		license minimums are not met.					
NUA/PUA or NSO)							
Concurrent User -	75:1	1:2					
Order Form		Charge for additional users if					
	1	license minimums are not met.					

Concurrent User - Network License	75:1	1:2
(Applies to all old multi-server		Charge for additional users if
license agreements, e.g.,		license minimums are not met.
NUA/PUA or NSO)		
Developer - Network License	N/A	1:1
Developer - Order Form	N/A	1:1
Per Processor	1:1	N/A
Universal Power Unit	1000:1	N/A
Power Unit - Intel	1000:1	N/A
Power Unit - RISC	650:1	N/A
Power Unit	650:1	N/A
Exceptions: Any metric not	List of new pricing configuration	List of new pricing configuration
found in the table above is	(Less e-business discount)	(Less e-business discount)
calculated on a Net to Net	(Less net fees paid for converted	(Less net fees paid for converted
basis.	licenses)	licenses)
	= New net license fees	= New net license fees
	Must verify net fees paid.	Must verify net fees paid.

Technology Notes

- 1. Migration Matrix applies to all Full Use and Deployment licenses. The migrated licenses will be Full Use.
- 2. If migrating Application Specific licenses:
 - Option #1 -- If maintaining App Specific license restriction, use the applicable migration metric.
 - Option #2 -- If not maintaining App Specific license restriction use the migration metric for "Exceptions".
- 3. Customer shall not be entitled to any credits or refunds if net fees paid for converted licenses exceeds list of new pricing configuration.
- 4. The Technology migration metrics above apply when converting existing Programs over to the new e-business licensing and pricing metrics. For product migrations, please refer to the Supported Migration Listing in the E-Business Global Price List Supplement. In the event of a conflict between this document and the E-Business Global Price List Supplement, the information in the E-Business Global Price List Supplement supersedes the information in this document.
- 5. If the migration results in a fraction, standard rounding rules apply. e.g. 1500 UPU's rounds up to 2 Processor and 1499 UPU's rounds down to 1 Processor.
- 6. Cells which contain "N/A" do not default to the "Exceptions" calculation. If the cell for the desired migration metric contains "N/A" please contact Oracle for instruction.

Applications

METRIC MIGRATION FROM:	TO: APPLICATION USER	TO: APPLICATION USER READ - ONLY	TO: OTHER LICENSE TYPES					
Named User	1:1	N/A	N/A					
Concurrent Device	1:2	N/A	N/A					
Concurrent User	1:2	N/A	N/A					
Read - Only	N/A	1:1	N/A					
Casual User	N/A	1:1	N/A					
Processor	N/A	N/A	If to Processor, 1:1					
Commissioned Agent	N/A	N/A	If to Compensated Individual, 1:1					
Exceptions: Any metric not found in the table above is calculated on a Net to Net basis.	List of new pricing configuration (Less e-business discount) (Less net fees paid for converted licenses) = New net license fees	N/A	List of new pricing configuration (Less e-business discount) (Less net fees paid for converted licenses) = New net license fees					
	Must verify net fees paid.		Must verify net fees paid.					

Applications Notes

- 1. Primary Usage Concept still applies.
- 2. The Application migration metrics above apply when converting existing Programs over to the new e-business licensing and pricing metrics. For product migrations, please refer to the Supported Migration Listing in the E-Business Global Price List Supplement. In the event of a conflict between this document and the E-Business Global Price List Supplement, the information in the E-Business Global Price List Supplement supersedes the information in this document.
- 3. Customer shall not be entitled to any credits or refunds if net fees paid for converted licenses exceed list price of new pricing configuration.
- 4. Applies to licenses sold under an Order Form or Network License (or other multi-server license agreement, including NUA/PUA and NSO).
- 5. Cells which contain "N/A" do not default to the "Exceptions" calculation. If the cell for the desired migration metric contains "N/A" please contact Oracle for instruction.

ORACLE'

Attachment D to Modification #10 to Contract VA-991150-OC

License Definitions and Rules

To fully understand Customer's license grant, Customer needs to review the definition for the licensing metric and term designation as well as the licensing rules which are listed below.

Definitions and License Metrics

Adapter: is defined as each software code interface, installed on each Application Interconnect hub, which facilitates communication of information between third party software applications and Oracle Programs.

\$M Annual Transaction Volume: is defined as one million U.S. dollars in all purchase orders transacted and all auctions conducted through the Oracle Exchange Marketplace by Customer and others during the applicable year of the Oracle Exchange Marketplace license, regardless of whether any such auction results in a purchase order, provided that an auction resulting in a purchase order shall only be counted against the Annual Transaction Volume once.

\$M Annual Transportation Spend: is defined as one million U.S. dollars in all transportation and logistics service purchase orders, auctions and Request for Quotes (RFQs) conducted through the Oracle Transportation by Customer and others during the applicable year. Auctions and RFQs must be counted regardless of whether the auction or RFQ results in a purchase order; if an auction or RFQ results in a purchase order it shall only be counted toward the Annual Transportation Spend once. If the Annual Transportation Spend is unknown to Customer, then the Annual Transportation Spend shall be equal to 15% of total company revenue.

Application User: is defined as an individual authorized by Customer to use the application Programs which are installed on a single server or on multiple servers regardless of whether the individual is actively using the Programs at any given time.

Application Read-Only User: is defined as an individual authorized by Customer to run only queries or reports against application Programs for which Customer has acquired Application User licenses.

Case Report Form (CRF) Page: is defined as the "electronic equivalent" of what would be the total number of physical paper pages initiated remotely by the Program (measured explicitly in the Program as Received Data Collection Instruments) during a 12 month period. Customer may not exceed the licensed number of CRF Pages during any 12 month period unless Customer acquire additional CRF Page licenses from Oracle.

Compensated Individual: is defined as an individual whose compensation or compensation calculations are generated by the Programs. The term Compensated Individual includes, but is not limited to, Customer employees, contractors, retirees, and any other Person.

Computer: is defined as the computer on which the Programs are installed. A Computer license allows Customer to use the licensed Program on a single specified computer.

\$M Cost of Goods Sold: is defined as one million U.S. dollars in the total cost of inventory that a company has sold during their fiscal year. If Cost of Goods Sold is unknown to Customer then Cost of Goods Sold shall be equal to 75% of total company revenue.

Education Prepaid Credit (EPPC): may be used to acquire education products (excluding Oracle Tutor and Oracle iLearning) and services, at the list price and under the terms specified in the Oracle University online catalogue, posted at http://www.oracle.com/education, at the time such products or services are ordered. An EPPC is valid for 12 months from the date the EPPC is ordered and any unused EPPC may expire at the end of the term. Customer may be required to execute standard Oracle ordering materials when using an EPPC to order education products or services.

Employee: is defined as an active employee of Customer. (note: The value of these applications is determined by the size of the active employee population and not the number of actual users. Therefore, all of Customer active employees must be included in Customer order when licensing these applications.)

Employee User: is defined as an individual authorized by Customer to use the application Programs which are installed on a single server or multiple servers, regardless of whether or not the individual is actively using the Programs at any given time. Customer's human resource personnel that require access to the Oracle Self Service Human Resources program may not be licensed as Employee Users, but must be licensed as Professional Users. Additionally, Customer's technical support personnel that require access to the Oracle iSupport program may not be licensed as Employee Users, but must be licensed as Professional Users.

Entry: is defined as a unique item (e.g., object, person, entity or item of information) stored within the Programs. Replicated entries stored within the Program on multiple servers are counted as a single entry.

Expense Report: is defined as the total number of expense reports processed by Internet Expenses during a 12 month period. Customer may not exceed the licensed number of expense reports during any 12-month period.

Field Technician: is defined as an engineer, technician, representative, or other person who is dispatched by Customer to the field using the Programs.

Full Time Equivalent (FTE) Student: is defined as any full-time student enrolled in Customer's institution and any part-time student enrolled in Customer's institution counts as 25% of an FTE Student. The definition of "full-time" and "part-time" is based on Customer's policies for student classification. If the number of FTE Students is a fraction, that number will be rounded to the nearest whole number for purposes of license quantity requirements.

Hosted Named User: is defined as an individual authorized by Customer to access the hosted service, regardless of whether the individual is actively accessing the hosted service at any given time.

iLearning Subscription: is defined as a web based learning environment that is made available to Customer subject to the terms of this agreement and Oracle's iLearning Access Policies. Oracle's iLearning Access Policies are located at http://www.oracle.com/applications/ilearning/index.html?il_access.html, and may be updated by Oracle from time to time without notice to Customer.

Implementation Services, Packaged Methods, Architecture Services, Accelerator Services, Assessment Services and Workshops

Each Implementation Service, Packaged Method, Architecture Service, Accelerator Service, Assessment Service and Workshop is provided subject to the statement of obligation for that particular offering and Oracle's consulting services policies. Oracle's consulting services policies are located at:

http://www.oracle.com/consulting/policies/index.html?content.html, and are subject to change.

Invoice Line: is defined as the total number of invoice line items processed by the Program during a 12 month period. Customer may not exceed the licensed number of Invoice Lines during any 12 month period unless Customer acquires additional Invoice Line licenses from Oracle.

Module: is defined as each production database running the Programs.

Named User Plus: is defined as an individual authorized by Customer to use the Programs which are installed on a single server or multiple servers, regardless of whether the individual is actively using the Programs at any given time. A non human operated device will be counted as a Named User Plus in addition to all individuals authorized to use the Programs, if such devices can access the Programs. If multiplexing hardware or software (e.g., a TP monitor or a web server product) is used, this number must be measured at the multiplexing front end. Automated batching of data from computer to computer is permitted. Customer is responsible for ensuring that the Named User Plus per Processor minimums are maintained for the Programs contained in the user minimum table in the Licensing Rules section; the minimums table provides for the minimum number of Named Users Plus required and all actual users must be licensed.

Non Employee User - External: is defined as an individual, who is not Customer's employee, contractor or outsourcer, authorized by Customer to use the application Programs which are installed on a single server or multiple servers, regardless of whether or not the individual is actively using the Programs at any given time.

OFD Agreement: is an agreement between Customer and Oracle (or one of Oracle's affiliates) that provides for payments over time of some or all of the sums due under Customer's order.

Oracle Learning Network (OLN): OLN is a web based learning environment that is made available to Customer subject to the terms of the Agreement and Oracle's OLN Hosting Access Policies. Oracle's OLN Hosting Access Policies are located at http://www.oracle.com/education/oln/index.html?oln_policies.html, and may be updated by Oracle from time to time without notice to Customer.

Order Line: is defined as the total number of order entry line items processed by the Program during a 12 month period. Multiple order entry line items may be entered as part of an individual customer order or quote, and may also be automatically generated by the Oracle Configurator. Customer may not exceed the licensed number of Order Lines during any 12 month period unless Customer acquires additional Order Line licenses from Oracle.

Orders: is defined as the total number of distinct orders for all Programs that are a part of Electronic Orders, entered electronically (not manually entered by licensed professional users) through EDI, XML or other electronic means including purchase orders transmitted from Oracle Purchasing, during a 12 month period. Customer may not exceed the licensed number of orders during any 12 month period.

Partner User: is defined as an individual authorized by Customer to use the Oracle Partners Online program which is installed on a single server or on multiple servers regardless of whether the individual is actively using the Oracle Partners Online program at any given time.

Person: is defined as Customer's employee or contractor who is actively working on behalf of Customer's organization or a former employee who has one or more benefit plans managed by the system or continues to be paid through the system. For Time and Labor, a person is defined as an employee or contractor whose time or labor (piece work) or absences are managed by the system. For Project Resource Management, a person is defined as an individual who is scheduled on a project. The total number of licenses needed is to be based on the peak number of part-time and full-time people whose records are recorded in the system.

Ported Number: is defined as the telephone number that end users retain as they change from one service provider to another. This telephone number originally resides on a telephone switch and is moved into the responsibility of another telephone switch.

Primary Usage: is defined as each Application User of the following applications: Financials, Discrete Manufacturing, Process Manufacturing, Project Costing and Purchasing. Each such Application User is counted only once based on primary usage. Customer must specify how many Application Users Customer is licensing for each application. Primary Usage of one of the applications listed above provides the Application User with the right to use any or all of the other application Programs listed above for which Customer is licensed. Primary Usage does not provide Customer with the right to use other application Programs including the extensions or options to the application Programs listed above.

Processor: shall be defined as all processors where the Oracle Programs are installed and/or running. Programs licensed on a Processor basis may be accessed by Customer's internal users (including agents and contractors) and by third party users.

Professional User: is defined as an individual authorized by Customer to use the application Programs which are installed on a single server or multiple servers, regardless of whether or not the individual is actively using the Programs at any given time. For the purposes of Order Management, Advanced Pricing and Purchasing, Professional Users are allowed to manually enter orders directly into these Programs but any orders transmitted or executed electronically (via EDI, XML or other electronic means including purchase orders transmitted from Oracle Purchasing) must be licensed separately using the Order metric.

Professional User – External: is defined as an individual, who is not Customer's employee, contractor or outsourcer, authorized by Customer to use the application Programs which are installed on a single server or multiple servers, regardless of whether or not the individual is actively using the Programs at any given time. For the purposes of Order Management, Advanced Pricing and Purchasing, Professional Users – External are allowed to manually enter orders directly into these Programs but any orders transmitted or executed electronically (via EDI, XML or other electronic means including purchase orders transmitted from Oracle Purchasing) must be licensed separately using the Order metric.

Program Documentation: is defined as the program user manual and program installation manuals.

Purchase Line: is defined as the total number of purchase line items processed by the application during a 12 month period. Multiple purchase lines may be created on either a requisition or purchase order or may be automatically generated by other Oracle Application Programs. For iProcurement, Purchase Lines are counted as all line items on an approved requisition

created in iProcurement. For iSupplier Portal and Purchasing Intelligence, Purchase Lines are counted as the line items on purchase orders processed through each of those applications. This does not include communication on the same purchase order. For each application, Customer may not exceed the licensed number of Purchase Lines during any 12 month period unless Customer acquires additional Purchase Line licenses from Oracle. Customer may acquire a different number of Purchase Line licenses for each program(the number of Purchase Lines for iProcurement could be a smaller number than for iSupplier Portal).

\$M in Revenue: is defined as one million U.S. dollars in all income (interest income and non interest income) before adjustments for expenses and taxes generated by Customer during a fiscal year.

Service Order Line: is defined as the total number of service order entry line items processed by the program during a 12 month period. Multiple service order entry line items may be entered as part of an individual customer service order or quote. Customer may not exceed the licensed number of Service Order Lines during any 12 month period unless Customer acquires additional Service Order Line licenses from Oracle.

Student: is defined as any named user enrolled in the University.

Subscriber: is defined as (a) a working telephone number for all wireline devices; (b) a portable handset or paging device that has been activated by Customer for wireless communications and paging; (c) a residential drop or a nonresidential device serviced by a cable provider; or (d) a live connected utility meter. The total number of Subscribers is equal to the aggregate of all types of Subscribers. If Customer's business is not defined in the primary definition of Subscriber above, Subscriber is defined as each U.S. \$1,000 increment of Customer's gross annual revenue as reported to the SEC in Customer's annual report or the equivalent accounting or reporting document.

Suite: is defined as all the functional software components described in the product documentation.

Technical Reference Manuals

Technical Reference Manuals ("TRMs") are Oracle's confidential information. Customer shall use the TRMs solely for Customer's internal data processing operations for purposes of: (a) implementing applications programs, (b) interfacing other software and hardware systems to the applications programs and (c) building extensions to applications programs. Customer shall not disclose, use or permit the disclosure or use by others of the TRMs for any other purpose. Customer shall not use the TRMs to create software that performs the same or similar functions as any of Oracle products. Customer agrees: (a) to exercise either at least the same degree of care to safeguard the confidentiality of the TRMs as Customer exercises to safeguard the confidentiality of Customer's most important confidential information or a reasonable degree of care, whichever is greater; (b) to maintain agreements with Customer's employees and agents that protect the confidentiality and proprietary rights of the confidential information of third parties such as Oracle and instruct Customer's employees and agents of these requirements for the TRMs; (c) restrict disclosure of the TRMs to those of Customer's employees and agents who have a "need to know" consistent with the purposes for which such TRMs were disclosed; (d) maintain the TRMs at all times on Customer's premises; and (e) not to remove or destroy any proprietary or confidential legends or markings placed upon the TRMs. Oracle shall retain all title, copyright and other proprietary rights in the TRMs. TRMs are provided to Customer "asis" without any warranty of any kind. Upon termination, Customer shall cease using, and shall return or destroy, all copies of the applicable TRMs.

Technical Support

For purposes of the ordering document, technical support consists of Updates Subscription Service, Product Support and/or other annual technical support services Customer may have ordered. If ordered, annual technical support is provided under Oracle's technical support policies in effect at the time the services are provided. The technical support policies, incorporated in this agreement, are subject to change and may contain additional terms, and Customer should review the policies prior to entering into the ordering document for the applicable services. Customer may access the current version of the technical support policies at http://oracle.com/support/index.html?policies.html. Technical support acquired with Customer's order may be renewed annually and for the initial two renewal years the technical support fee will not increase by more 4% over the prior year's fees. If Customer's order is fulfilled by a partner, the technical support fee for the first renewal year will be based on Oracle's then current renewal policy for partner licenses; the technical support fee for the second renewal year will not increase by more than 4% over the prior year's fees. If Customer decides to maintain technical support for some but not all of the licenses within a license set, Customer may be required to terminate the licenses for which technical support has lapsed.

Trainee: is defined as an employee, contractor, student or other person who is being recorded by the program.

Workstation: is defined as the client computer from which the Programs are being accessed, regardless of where the Program is installed.

Term Designation

If Customer's Program license does not specify a term, the Program license is perpetual and shall continue unless terminated as otherwise provided in the Agreement.

- 1, 2, 3, 4, 5 Year Terms: A Program license specifying a 1, 2, 3, 4 or 5 Year Term shall commence on the Effective Date of the order and shall continue for the specified period. At the end of the specified period the Program license shall terminate.
- 1 Year Hosting Term: A Program license specifying a 1 Year Hosting Term shall commence on the Effective Date of the order and shall continue for a period of 1 year. At the end of the 1 year the Program license shall terminate. A Program license specifying a 1 Year Hosting Term may only be used for providing internet hosting services.
- 1 Year Oracle Hosted Term: A Program license specifying a 1 Year Oracle Hosted Term shall commence on the Effective Date of the order and shall continue for a period of 1 year. At the end of the 1 year the Program license shall terminate. A Program license specifying a 1Year Oracle Hosted Term must be hosted by Oracle.com via Computer and Administration services.
- 1 Year Subscription: A Program license specifying a 1 Year Subscription shall commence on the Effective Date of the order and shall continue for a period of 1 year. At the end of the 1 year the program license shall terminate.

Licensing Rules

Customer is responsible for ensuring that the following user minimums are maintained per Program that Customer licenses per Named User Plus:

Program	Named User Minimum
Oracle Database Enterprise Edition	25 Named Users Plus per Processor
Rdb Enterprise Edition	25 Named Users Plus per Processor
CODASYL DBMS	25 Named Users Plus per Processor
Internet Application Server Standard Edition	10 Named Users Plus per Processor
Internet Application Server Enterprise Edition	10 Named Users Plus per Processor

Customer is responsible for ensuring that the following restrictions are not violated:

- Oracle Database Standard Edition may only be used on machines which have the ability to run a maximum of four processors.
- The number of Enterprise Edition option licenses, Enterprise Manager licenses and Rdb Server option licenses must match the number of licenses of the associated database.
- The number of Internet Application Server Enterprise Edition option licenses must match the number of licenses of the associated Internet Application Server.

Updated: 04-0CT-2002

1 of 11

Attachment E to Modification #10 to Contract VA-991150-OC



E-Business Global Price List - Outsourcing October 4, 2002

		Oracle Database				
	Named User Plus License	Administration Services	Computer and Admin. Services	Processor License	Administration Services	Computer and Admin. Services
Database Products						
Oracle Database						
Standard Edition 5.7	300	9:00	15.00	15,000	420.00	750.00
Enterprise Edition 7.8	800	24.00	40.00	40,000	1,200.00	2,000.00
Personal Edition	400	12.00	20:00	•	•	
Lite	100	3.00	2.00	•	•	
Enterprise Edition Options: 2						
Real Application Clusters 7	400	12.00	20.00	20,000	00.009	1,000.00
Partitioning 7	200	90.9	10.00	10,000	300.00	200:00
OLAP	400	12.00	20:00	20,000	00.009	1,000.00
Data Mining	400	12.00	20.00	20,000	00.009	1,000.00
Spatial	200	90.9	10.00	10,000	300.00	200.00
Advanced Security	200	0.00	10.00	10,000	300.00	200.00
Label Security	200	90.9	10.00	10,000	300.00	200.00
Enterprise Managers: 2						
Diagnostics Pack	09	1.80	3.00	3,000	90.06	150.00
Tuning Pack	09	1.80	3.00	3,000	90.00	150.00
Change Management Pack	09	1.80	3.00	3,000	00:06	150.00
Management Pack for SAP R/3	09	1.80	3.00	3,000	90:00	150.00
Internet Application Server 1						
TopLink	140	4.20	7.00	2,000	210.00	320.00
Standard Edition 7	200	00.9	10.00	10,000	300.00	200:00
Enterprise Edition	400	12.00	20:00	20,000	00:009	1,000.00
Internet Application Server Enterprise Edition Options: 3	ý; 3					
Personalization		9009	10.00	10,000	300.00	200.00
Wireless Option	200	00.9	10.00	10,000	300.00	200.00
Tools						
Internet Developer Suite	5,000	150.00	250.00	٠	,	٠
Discoverer Desktop Edition	1,000	30.00	20.00	•	•	•
JDeveloper	995	29.85	49.75	•	•	•
Programmer	1,000	30:00	20.00	•	•	•
Collaboration						
Collaboration Suite 6	Perpetual License 60	00.9	10.00	•	•	
	1 Year Subscription License	90.9	10.00	•	•	•
Files ⁶ Pe	Perpetual License 45	5.00	8.00	•	•	•
	1 Year Subscription License	5.00	8.00	•	•	•
Email ⁶ Pe	Perpetual License 45	5.00	8.00	•	•	•
1 Year Subs	1 Year Subscription License	5.00	8.00	•	•	•

Prices in USA (Dollar)

4-Year Term License at 60% of Perpetual License; 2-Year Term License at 35% of Perpetual License; 1-Year Term License at 20% of Perpetual License

		Oracle Database				
	Named User Plus License	Administration Services	Computer and Admin. Services	Processor License	Administration Services	Computer and Admin. Services
Other Server Products Message Broker ¹	200	6.00	10.00	10,000	300.00	200.00
Data Warehousing Products Pure Name & Address (North America) Pure Name & Address (Latin America)				20,000	600.00 600.00	1,000.00
Pure Name & Address (EMEA) Pure Name & Address (APAC)	. ,			20,000	600.00	1,000.00
Express Server Express Analyzer	800	24.00	40.00	40,000	1,200.00	2,000.00
Express Objects	5,000	150.00	250.00	•		•
	Named User Plus License	Administration Services	Computer and Admin. Services	Computer License	Administration Services	Computer and Admin. Services
Integration Products						
 Open System Gateways	•	1	•	15,000	450.00	750.00
Mainframe Integration Gateways Enterprise Integration Gateways	1 1			95,000 35,000	2,850.00 1,050.00	4,750.00 1,750.00
EDA/SQL Gateways	•	•		120,000	3,600.00	6,000.00
Each Additional EDA/SQL Driver	•	•	•	000'09	1,800.00	3,000.00
InterConnect Adapters ⁴	30,000	900:00	1,500.00	•	•	•

If licensing by Named User Plus, the minimum is 10 Named User Plus licenses per Processor.

4-Year Term License at 60% of Perpetual License; 2-Year Term License at 35% of Perpetual License; 1-Year Term License at 20% of Perpetual License

3 of 11

² Enterprise Edition Options & Enterprise Managers must match the number of licenses of the associated Oracle Database Enterprise Edition.

³ Internet Application Server Enterprise Edition Options must match the number of licenses of the associated Internet Application Server.

⁴ InterConnect Adapters are licensed per Adapter. The package contains the following adapters: PeopleSoft, SAP, CICS, Siebel & JD Edwards.

⁵ Oracle Database Standard Edition can only be licensed on servers that have a maximum capacity of 4 processors. If licensing by Named User Plus, the minimum is 5 Named User Plus licenses.

purchasing Product Support. Outsourcing for Collaboration products is optional for customers purchasing Collaboration product licenses. ⁶ 2-Year and 4-Year Term Licenses are not available for Collaboration products. Customers must purchase Update Subscription when applies to License, Update Subscription, and Product Support fees. Additional discounting requires HQAPP approval, no exceptions. Customers must purchase Update Subscription and Product Support when purchasing Outsourcing. E-Business Discount Schedule Outsourcing Discount Schedule applies to Outsourcing for Collaboration products.

^{7 3-}Year Term License available at 50% of Perpetual License; 5-Year Term License available at 70% of Perpetual License.

 $^{^{\}mathrm{8}}$ if licensing by Named User Plus, the minimum is 25 Named User Plus licenses per Processor.

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		Oracle Rdb				
	Named User Plus License	Administration Services	Computer and Admin. Services	Processor License	Administration Services	Computer and Admin, Services
Rdb Products						
Rdb Server Products 1						
Rdb Enterprise Edition	800	•	•	40,000	•	•
CODASYL DBMS	800	,	•	•	•	•
Rdb Server Options:	5			G		
	3	1	•	200,0	•	
Power Utilities ²	200	•	•	10,000	•	•
Rdb Development, Query and Reporting Tools						
Programmer for Rdb ⁴	1,000	•	i	•	•	•
RALLY	2,000	•	•	•	•	•
CDD/ Repository	2,000	•	•	•	•	•
RALLY Client	009	•	•	•	•	•
Enterprise Manager DBA Pack for Rdb	•	•	•	200	•	•
CDD/R Runtime ⁵	•	•	•	5,000	•	•

Prices in USA (Dollar)

¹ If licensing by Named User Plus, the minimum is 25 Named User Plus licenses per Processor.

² Rdb Server Options must match the number of licenses of the associated database.

³ TRACE/Expert may also be licensed with CODASYL DBMS.

⁴ Oracle precompiliers supported via SQL*Net for Rdb for use across Oracle & Rdb Servers.

⁵ CDD/R Runtime is an unlimited use license for applications requiring CDD/R deployment licenses.

4-Year Term License at 60% of Perpetual License; 2-Year Term License at 35% of Perpetual License; 1-Year Term License at 20% of Perpetual License

5 of 11

Oracle E-Business Suite - Applications Suite

E-Business Suite Professional User (external usage) 1,000 7000 Professional User (external usage) 1,000 7000 7000 Professional User (external usage) 1,000 7000 7000 Professional User - External 1,000 7000 7000 Professional User - External 1,000 7000 7000 Professional User - External 1,000 7000 Professional User - External 1,000 7000 Professional User - External 1,000 Professional 1,000 Profession				
iness Suite Professional User (external usage lefting Management and Logistics rement sacturing anance Management se act Lifecycle Management cet Lifecycle Management cat Lifecycle management	000 120.00	200.00	Professional User	10%11
ting Management and Logistics Management rement facturing anance Management se acts act Lifecycle Management cot Lifecycle Management	30.00	20.00	Professional User - External	
Management and Logistics Management and Logistics rement facturing arance Management se acts ct Lifecycle Management cit Lifecycle Management ctit Lifecycle management ctit Lifecycle management ctit citecycle management				
Management and Logistics rement rement acturing acts acts ct Lifecycle Management cit Lifecycle Management ctit cit cit cit cit cit cit cit cit cit				
Management and Logistics rement acturing anance Management se acts acts tts ct Lifecycle Management cition Center	intive Compensation			
rement secturing snance Management se acts acts tts ct Lifecycle Management splications ction Center	ıly ¹³), Advanced Pricing (inter	mal orders only ¹³), Co	nfigurator, Mobile Supply	Chain Application
acturing anance Management se set acts ct Lifecycle Management cyplications ction Center	Supplier Portal			
ee sets sets sets sets sets sets sets s	turing, Process Manufacturir	Бı		
ects tts ct Lifecycle Management ct Lifecycle Management ctal cial cyplications ction Center				
acts tts ct Lifecycle Management cial pplications ction Center	igers), TeleService, Field Ser	rvice, Advanced Scher	duler, Wireless Option for	r Service, Mobile
tts ct Lifecycle Management cial pplications ction Center	oject Contracts			
ct Lifecycle Management Sial Splications ction Center	Resource Management			
cial pplications ction Center				
pplications ction Center	asury, Financials & Sales Ana	alyzers, Financials Inte	lligence	
ction Center	4R personnel and managers)), Advanced Benefits,	HR Intelligence	
	nd, Scripting, eMail Center			
	irian			
IProcurement, iSupport (non-support personnel), Internet Time, Internet Expenses, iReceivables, Self-Service HR (non-HR personnel), Training Administration, Customers Online	ersonnel), Internet Time, Inte ustomers Online	emet Expenses, iRece	ivables, Self-Service HR	(non-HR

E-Business Suite Employee		License Price	Administration	Computer and Admin Services	Licensing Metric	Minimum
E-Business Suite Employee User E-Business Suite Non Employee User (external usage)	age)	400	12.00	20.00	Employee User	10%11
Module Employee	Application iProcurement, iSupp	Application Procurement, iSupport (non-support personnel), Internet Time, Internet Expenses, iReceivables, Self-Service HR (non-HR personnel). Training Administration. Customers Online	inel), Internet Time, Interes Online	emet Expenses, iRecei	vables, Self-Service HF	R (non-HR

E-Business Suite Add-Ons

Electronic Orders

95/26		0.0400 × No of Orders 200r 12 500	ACC A INC. OF CAGES OVER 12,000	0.0200 x No. of Orders over 100,000	0.0100 x No. of Orders over 1,000,000	0.0020 x No. of Orders over 5,000,000		09	09	09	09	09	09	10	5	300	10	500	500	500	100	500	5	S	100
Comp & Admin Sycs	D. dinos	Č	5	0.0	0.0	0.0	Minimum																		
Admin Services	Control of the contro	00000	0.0240	0.0120	0900:0	0.0012	Licensing Metric	\$M Cost of Goods Sold	\$M Cost of Goods Sold	\$M Cost of Goods Sold	\$M Cost of Goods Sold	\$M Cost of Goods Sold	\$M Cost of Goods Sold	Application User	Application User	\$M Annual Transaction Volume	Application User	Employee	Employee	Person	Person	Person	Application User	Employee	Trainon
I Iranea Drica	2011-2011-2011	000	2.00	1.80	0.5000	0.1000	Computer and Admin. Services	75.00	18.75	37.50	15.00	30.00	25.00	199.75	1,000.00	250.00	74.75	4.75	4.75	1.20	0.7000	1.00	24.75	1.00	1.50
Comp & Admin Suce	CO OCE	200.003	00000	+,000.00 +	22,000.00 +	62,000.00 +	Administration Services	45.00	11.25	22.50	00.6	18.00	15.00	119.85	00:009	150.00	44.85	2.85	2.85	0.7200	0.4200	0.6000	14.85	0.6000	0000
Admin Socioos	Aumini Services	300.00	300.00	2,400.00	13,200.00	37,200.00	License Price	1,500	375	750	300	009	200	3,995	20,000	2,000	1,495	95	95	99	35	20	495	50	30
Pricing, Configurator, Purchasing)	LICEUSE LIICE	23,000	000,62	200,000	1,100,000	3,100,000																			
(Store, Order Management, Release Management, Advanced Pricing, Configurator, Purchasing	No. of Cidels belyed	000,001 -1	000,001 - 106,21	100,001 - 1,000,000	1,000,001 - 5,000,000	5,000,001 or more		Advanced Supply Chain Planning	Option: Constraint Based Optimization 1	Inventory Optimization	Global Order Promising	Demand Planning	Collaborative Planning 10,14	Supply Chain Intelligence	Sourcing 10	Exchange Marketplace 6	Manufacturing Scheduling 12	Activity Based Management	Balanced Scorecard	Payroll	Time and Labor	iRecruitment 14	Tutor for Applications 5	Self-Service Tutor for Applications 5	

Module	Application
Communications/Utilities	GRL Financial Management, Network Logistics (Network Asset Tracking), Telco Provisioning, Number Portability
Public Sector/University	Student System, Financial Aid, Student Recruiting, Grants
Financial Services	Performance Analyzer, Transfer Pricing, Transfer Pricing Online, Budgeting and Planning, Risk Manager, Financial Data Manage Financial Services Provisioning
Health Care	Adverse Event Reporting System, Clinical, Distributed Study Conduct, Remote Data Capture, Thesaurus Management System, Healthcare Transaction Base
High Tech	Shop Floor Management, Supply Chain Trading Connector for RosettaNet
Aerospace, Defense and Transportation	Advanced Service Online

Page E-6 of E-11 to Attachment E to Modification #10 to Contract VA-991150-OC

1-Year Term License at 20% of Perpetual License

6 of 11

Minimum

Licensing Metric

Computer and Admin. Services

License Price

Oracle E-Business Suite - Component Applications Administration Services

Component Applications					
Marketing					
Marketing	4,995	149.85	249.75	Application User	10
Option: Trade Management	2,995	89.85	149.75	Application User	10
Sales					
iStore ⁴	20,000	1,500.00	2,500.00	Processor	2
TeleSales	3,995	119.85	199.75	Application User	0
Sales Online	3,995	119.85	199.75	Application User	10
Quoting	1,195	35.85	59.75	Application User	10
Incentive Compensation	495	14.85	24.75	Compensated Individual	10
Order Management and Logistics					
Order Management 3	0.6000	0.0072	0.0120	Order Line	20,000
Option: Release Management 1,3	0.2000	0.0024	0.0040	Order Line	20,000
Option: Transportation 1 (Price approved in advance of availability)	0.2000	0.0024	0.0040	Order Line	20,000
Advanced Pricing ³	0.2000	0.0024	0.0040	Order Line	20,000
Configurator ⁴	150,000	4,500.00	7,500.00	Processor	-
Mobile Supply Chain Applications	2,995	89.85	149.75	Application User	ນ
Warehouse Management	6,995	209.85	349.75	Application User	15
Supply Chain Planning					
Advanced Supply Chain Planning	1,500	45.00	75.00	\$M Cost of Goods Sold	09
Option: Constraint Based Optimization	375	11.25	18.75	\$M Cost of Goods Sold	6
Inventory Optimization	750	22.50	37.50	SM Cost of Goods Sold	6
Global Order Promising	300	00.6	15.00	SM Cost of Goods Sold	<u> </u>
Demand Planning	009	18.00	30 00	SM Cost of Goods Sold	6
Collaborative Planning 10,14	200	15.00	25.00	SM Cost of Goods Sold) (c
Supply Chain Intelligence	3,995	119.85	199.75	Application User	5 C
Procurement					
Purchasing ²	3,995	119.85	199.75	Application User	ĸ
iProcurement	ιco	0.0150	0.0250	Purchase Line	2,000
Purchasing Intelligence	3.00	0.0000	0.0150	Purchase Line	2,000
iSupplier Portal	982	29.85	49.75	Application User	20
Sourcing ¹⁰	20,000	900.00	1,000.00	Application User	ς
Exchange Marketplace ⁶	2,000	150.00	250.00	\$M Annual Transaction Volume	300
Manufacturing					
Discrete Manufacturing 2	3,995	119.85	199.75	Application User	10
Option: Flow Manufacturing '	2,995	89.85	149.75	Application User	9
Option: Manufacturing Scheduling	1,495	44.85	74.75	Application User	10
Process Manufacturing 2	3,995	119.85	199.75	Application User	10
Maintenance Management					
Enterprise Asset Management	5,995	179.85	299.75	Application User	9

4-Year Term License at 60% of Perpetual License; 2-Year Term License at 35% of Perpetual License; 1-Year Term License at 20% of Perpetual License

_	
	Computer and
	Administration
	:

	License Price	Administration Services	Computer and Admin. Services	Licensing Metric	Minimum
Service					
Support	195	5.85	9.75	Application User	100
TeleService	3,995	119.85	199.75	Application User	9
Field Service	3,995	119.85	199.75	Field Technician	10
Option: Advanced Scheduler 1	1,495	44.85	74.75	Field Technician	10
Option: Wireless Option for Service 14	282	17.85	29.75	Field Technician	10
Option: Mobile Field Service 14	1,495	44.85	74.75	Field Technician	9
Depot Repair	3,995	119.85	199.75	Application User	10
Contracts					
Sales Contracts	2,995	179.85	299.75	Application User	10
Service Contracts	5,995	179.85	299.75	Application User	10
Project Contracts	5,995	179.85	299.75	Application User	10
Projects					
Project Costing 2	3,995	119.85	199.75	Application User	ß
Project Billing	2,995	89.85	149.75	Application User	S
Internet Time	125	3.75	6.25	Application User	20
Project Resource Management	395	11.85	19.75	Person	52
Product Lifecycle Management					
Product Development 14	1,995	59.85	99.75	Application User	750
CADView-3D	366	29.85	49.75	Application User	100
Financial					
Financials ²	3,995	119.85	199.75	Application User	S
Option: Advanced Collections	1,195	35.85	59.75	Application User	10
Treasury	24,995	749.85	1,249.75	Application User	4
Financials & Sales Analyzers	1,495	44.85	74.75	Application User	S
Internet Expenses	S	0.1500	0.2500	Expense Report	1,000
iReceivables	92	1.50	2.50	1K Invoice Line	20
Financials Intelligence	20	1.50	2.50	Employee	100
Activity Based Management	92	2.85	4.75	Employee	200
Balanced Scorecard	92	2.85	4.75	Employee	200
Human Resources					
Human Resources	9	0.7200	1.20	Person	100
Self-Service Human Resources	25	0.3000	0.5000	Person	100
Payroll	09	0.7200	1.20	Person	200
Time and Labor	35	0.4200	0.7000	Person	100
Advanced Benefits	40	0.4800	0.8000	Person	200
HK Intelligence	52	0.3000	0.5000	Person	100
IKecnutment	G (0.6000	9: :	Person	200
I raining Administration	8 8	0.9000	1.50	Trainee	100
ıLearning	90	0.9000	1.50	Trainee	100
Other					
Customer Model 14	2,995	89.85	149.75	Application User	10
Customers Online 14	100	3.00	2.00	Етрю	200
Option: Customer Data Librarian 14	5,995	179.85	299.75	Application User	10
Tutor for Applications ⁵	495	14.85	24.75	Application User	3
Self-Service Tutor for Applications 5	20	0.6000	1.00	Employee	S
Applications Read-Only User	1,495	44.85	74.75	Application Read-Only User	-
(for Financias, Purchasing, Project Costing, Sales Contracts, Service Contracts, Discrete Manufacturing, and Process Manufacturing)	, Discrete Manufacturing, and P	hocess Manufacturing)			

4-Year Term License at 60% of Perpetual License; 2-Year Term License at 35% of Perpetual License; 1-Year Term License at 20% of Perpetual License

8 of 11

Minimum

Computer and	Admin. Services		
Administration	Services		

Application Technologies						
Interaction Center						
Advanced Inbound	995	29.85	49.75	Workstation	&	
Advanced Outbound	962	29.85	49.75	Workstation	9	
Scripting	292	17.85	29.75	Workstation	20	
eMail Center	1,995	59.85	99.75	Workstation	90	
Communications It Hittas						
CRL Financial Management 8	249,995	7,499.85	12.499.75	Module	Ψ	
•	0.2500	0.0075	0.0125	Per Subscriber Thereafter	•	
Network Logistics (Network Asset Tracking) 8	249,995	7,499.85	12,499.75	1st 200,000 Subscribers	-	
	0.5000	0.0150	0.0250	Per Subscriber Thereafter	-	
Telco Provisioning 8	249,995	7,499.85	12,499.75	Module	-	
	1.50	0.0450	0.0750	Per Subscriber Thereafter	-	
Number Portability 8	249,995	7,499.85	12,499.75	Module	-	
	10	0.3000	0.5000	Ported Number/Year	Ψ-	
Public Sector/University						
Student System 14	115	3.45	5.75	FTE Student	3,000	
Financial Aid 14	93	0.9000	1.50	FTE Student	3,000	
Student Recruiting 14	30	0.9000	1.50	FTE Student	3,000	
Grants	3,995	119.85	199.75	Application User	5	
Financial Services						
Performance Analyzer	2	2.10	3.50	Employee	1,000	
Transfer Pricing	02	2.10	3.50	Employee	1,000	
Transfer Pricing Online	750	22.50	37.50	Application User	ß	
Budgeting and Planning	3,000	90.00	150.00	Application User	ß	
Risk Manager	9	1.80	3.00	Employee	1,000	
Financial Data Manager	200,000	6,000.00	10,000.00	Computer	-	
Financial Services Provisioning	0.2000	0.0060	0.0100	Service Order Line	20,000	
Health Care						
Adverse Event Reporting System	15,000	450.00	750.00	Application User	S.	
Clinical	15,000	450.00	750.00	Application User	S	
Option: Distributed Study Conduct 1	3,000	90.00	150.00	Application User	လ	
Remote Data Capture 3	တ	0.2700	0.4500	CRF Page	10,000	
Thesaurus Management System 7	000'6	270.00	450.00	Application User	-	
Thesaurus Management System - Read-Only 7	1,000	30.00	20.00	Application Read-Only User	5	
Healthcare Transaction Base 4 (Price approved in advance of availability)	1,000	30.00	20.00	Named User Plus	20	
	100,000	3,000.00	5,000.00	Processor		
High Tech						
Shop Floor Management	4,995	149.85	249.75	\$M Cost of Goods Sold	30	
Supply Chain Trading Connector for RosettaNet (Price approved in advance of availability)	20,000	1,500.00	2,500.00	did	2	
Aerospace, Defense and Transportation						
Advanced Service Online 14	14,995	449.85	749.75	Application User	10	

4-Year Term License at 80% of Perpetual License; 2-Year Term License at 35% of Perpetual License; 1-Year Term License at 20% of Perpetual License

9 of 11

Oracle E-Business Suite

- An option must be licensed at the same level as its parent. Example: number of Flow Manufacturing users = number of Discrete Manufacturing users
- Manufacturing, Project Costing and Purchasing. Each such User is counted only once based on primary usage. You must specify 2 Primary Usage: is defined as each Application User of the following applications: Financials, Discrete Manufacturing, Process provides the Application User with the right to use any or all of the other application programs listed above for which you are how many Application Users you are licensing for each application. Primary Usage of one of the applications listed above licensed. Primary Usage does not provide you with the right to use other application programs including the extensions or options to the application programs listed above.
- 3 if the revenue per order line (= company's annual revenue divided by the number of annual order lines) is between greater than \$75, equal to \$0 or unknown, the price per order line is 0.6000 for OM, 0.2000 for RM and for AP. \$50.00 & \$74.99, the price per order line is 0.4000 for Order Management, 0.1400 for Release Management and 0.1400 for Advanced Pricing. Between \$25.00 & \$49.99, it is 0.2000 for OM, 0.0700 for RM and for AP. Between \$0.0001 & \$24.99, it is 0.1000 for OM, 0.0300 for RM and for AP. If the revenue per order line is
- 4 For the purpose of licensing this program, only the processors on which 9iAS Standard Edition and/or Enterprise Edition and this program are installed in main memory are counted for the purpose of determining the number of processors required to license this program.
 - Applications. If the application is licensed with any other metric, i.e., Purchase Line, Order Line, then the number of Application for which the customer is using Tutor. If the application is licensed with a metric based on all the individuals in an organization, ⁵ The number of Applications Users for Tutor for Applications must match the number of Application Users of each Application Jsers for Tutor for Applications must match the number of Application Users that the customer would have licensed for the e. Person, Employee, then everyone in the LOB or organization must be licensed using the Self Service Tutor for application, had this metric been available.
- This product requires HQAPP approval
- If licensed with Clinical, the total number of application users and application read-only users of Thesaurus Management System must match the number of application users of Clinical. If licensed separately, the minimum of application users for Thesaurus Management System is 1, the minimum of application read-only users is 5.
- Customers must pay for both the module and the subscriber/workstation fee
- ⁹ Remote Data Capture can only be licensed for remote site users. In house entry users require a Clinical license.
- 10 Shared Services hosting is also available for this product at 1% of Perpetual License per month, subjected to the Outsourcing Discount Schedule available on http://esource.oraclecorp.com
- 11 The minimum is based on a combination of Professional and Employee User licenses, as well as the total list license fee, whichever is greater.
- The customer is required to maintain Professional User licenses for at least 10% of the employee population and a combination of Professional User and Employee User licenses for at least 20% of your employee population
- private firms, this information must verified in writing by a person who is authorized to make such a representation on the firm's behalf The official source for the total company employee population is the company's annual report for publicly held companies. For
 - A company may not license the E-Business Suite at the division level, unless it has wholly owned subsidiaries. Lines of Business, Departments, and Organizations within a company are not eligible for the E-Business Suite pricing regardless of whether they meet the minimum licensing requirements

· If a company's employee population grows by 10% or more and the company is no longer meeting the minimum license

- requirements, the company will need to purchase incremental user licenses to satisfy the 10%/10% requirement The minimum list license fee is 250,000 USA (Dollar).
 - Product Support and Update Subscription do not count towards the 250,000 USA (Dollar) minimum
 - Once minimums are satisfied, they are not required to be met in subsequent purchases
- 12 Must be licensed at the same level as Discrete Manufacturing. Example: number of Manufacturing Scheduling users = number of Discrete Manufacturing users.
- 13 Internal orders are those orders manually entered by licensed Professional Users.
- ¹⁴ This product is on Controlled Availability and requires approval. Please refer to the Approval Matrix on http://esource.oraclecorp.com for more information

Page E-10 of E-11 to Attachment E to Modification #10 to Contract VA-991150-OC

GENERAL LICENSING RULES

TERM DESIGNATION

If your Program License does not specify a term, the Program license is perpetual and shall continue unless terminated as otherwise provided in the Agreement.

4 Year Term: A Program icense specifying a 4 Year Term shall commence on the Effective Date of the order and shall continue for a period of 4 years. At the end of the 4 Year Term the Program license shall terminate automatically

1 Year Terms: A Program license specifying a 1 Year Term shall commence on the Effective Date of the order and shall continue for a period of 1 year. At the end of the 1 Year Term the Program license shall terminate automatically.

2 Year Term: A Program license specifying a 2 Year Term shall commence on the Effective Date of the order and shall continue for a period of 2 years. At the end of the 2 Year Term the Program license shall terminate automatically

ORACLE SUPPORT SERVICES

Oracle Support Services (OSS) offers the following programs: Update Subscription Service to provide customers with the right to Oracle product upgrades, Oracle Product Support for 24x7 support of all Oracle products, and Oracle Premium Support for a menu of additional services designed to provide an enhanced level of support. Services may vary by country. For avaitability, contact your tocal Support Sales representative. For a complete description of Oracle Support Services programs, refer to the internal Sales Support website at http://marketing.us.oracle.com and select Support Marketing

Update Subscription Service

Update Subscription Service is a service that provides customers with rights to new Oracle releases including product upgrades, maintenance releases and patches. This service may be purchased as a stand-alone annual subscription. Updates are 15% of list Perpetual license fees.

Product Support is a 24x7 support service that provides direct access to Oracle experts for product-specific questions about installing and operating Oracle software. Web based support is provided via OracleMetaLink. Features of MetaLink include proactive notifications, customized home pages, technical libraries and forums, product life-cycle information, a bug database, and the ability to log technical assistance requests. Product Support is an annual fee and is priced at 7% of list perpetual license fees. Update Subscription Service is a prerequisite

Premium Support is designed to provide an enhanced level of support to Oracle customers. Premium Support delivers tailored, flexible support solutions built to meet the customers' specific business requirements. Premium Support customers have the flexibility to purchase standard or combine standard services with specific offerings to provide a full solution. Contact your local Support Sales representative for Premium Support information and pricing.

ncident Support

Incident Support is a web-based incident pack support model through which technical support is available in packages of 10 incidents at a cost of 1,800 USA (Dollar). This service is available for the following

products, across all platforms:

- Oracle Database Standard Edition Oracle Database Personal Edition

 - Oracle Database Lite

Page E-11 of E-11 to Attachment E to Modification #10 to Contract VA-991150-OC

- ncident Server Support Packages provide incident-based web support for the following limited product sets:
- Oracle Database Enterprise Edition, Oracle Database Standard Edition, Partitioning, Real Application Clusters Oracle Database Server Support Package (2,000 USA (Dollar) for 10 incidents on one server):
 - Oracle Application Server Support Package (1,000 USA (Dollar) for 10 incidents on one server)
- Internet Application Server Enterprise Edition, Internet Application Server Standard Editio

With the purchase of Incident Support and Incident Server Support Packages, customers receive access to Oracle MetaLink, which provides 24x7 web-based technical support, including web-based Technical Assistance Requests.

Customer Support Services Policies and Definitions

The complete policy can be found in the Technical Support Policies at http://www.oracle.com/support

ORACLE OUTSOURCING

Oracle offers complete application, database, and hardware management services, which can help lower a customer's IT maintenance costs and increase support resolution time

Administration Services are system administration, application technology management and monitoring activities provided remotely by Oracle for licensed Oracle programs. Administration Services are contracted on yearly terms; the billing is annual in advance. Customers must meet the minimum annual net fees for Administration Services of 48,000 USA (Bollar) and minimum monthily net fees of 4,000 USA (Bollar)

Computer and Administration Services are system administration, application technology management, and monitoring activities for licensed Oracle programs that are provided by Oracle from a data center hosting facility to which the customer has remote applications access. Computer and Administration Services are contracted on yearly terms; the billing is annual in advance. Customer must meet the minimum annual net fees for Computer and Administration Services of 72,000 USA (Dollar) and minimum monthly net fees of 6,000 USA (Dollar)

Shared Services are system administration, application technology management, and monitoring activities for specified Oracle E-Business Suite applications. Shared Services are contracted on yearly terms; the billing is annual in advance. Customer must meet the minimum annual net fees for Shared Services of 24,000 USA (Dollar) and minimum monthly net fees of 2,000 USA (Dollar)

Updated: 04-OCT-2002

Attachment F to Modification #10 to VA-991150-OC

Outsourcing Discount Schedule

Transaction Band (List Monthly Hosting Fees)	Direct Customers
\$0 - \$6,999	0%
\$7,000 - \$10,000	15%
\$10,001 - \$15,000	20%
\$15,001 - \$25,000	25%
\$25,001 - \$50,000	30%
\$50,001 - \$75,000	35%
\$75,001 - \$100,000	40%
\$100,001 - \$125,000	45%
\$125,001 - \$150,000	50%
\$150,001 - \$175,000	55%
\$175,001 - \$200,000	60%
\$200,001 - \$250,000	65%
\$250,001 - \$350,000	70%
\$350,001 - \$500,000	75%
\$500,001 - \$750,000	80%
\$750,001 - \$1,000,000	85%
\$1,000,001 - and up	90%

Outsourcing discounts apply to Administration Services, Computer and Administration Services and Shared Services.

Note: Only approved E-Business Suite Resellers can resell Outsourcing Services.

Attachment G to Modification #10 to Contract VA-991150-OC

Required Language (to be included in a separate section of the ordering document when ordering E-Business Suite): (For Customer's migrating to the E-Business Suite, contact Oracle for required information.)

D. E-BUSINESS SUITE

- <u>Table A.</u> The Programs specified in Table A on the attached E-Business Suite Exhibit are included in the E-Business Suite Professional
- Table B. The Programs specified in Table B on the attached E-Business Suite Exhibit are included in the E-Business Suite Employee User and E-Business Suite Non-Employee User. 7
- <u>Table C.</u> The Programs specified in Table C on the attached E-Business Suite Exhibit are included in Electronic Orders.
- 4. Minimum Licensing Requirements. Customer is required to maintain Professional User licenses for at least 10% of Customer's employee population and combination of Professional User and Employee User licenses for at least 20% of Customer's employee population.

Customer's employee population shall be defined as the total number of actual employees, regardless of whether they work full-time or part-time, as stated in Customer's annual report if Customer is a publicly traded company or as certified in writing by an authorized representative for privately held companies or as certified in writing by an authorized representative of the Commonwealth Entity. (NOTE: Customer definition will require further clarification in each order placed for E-Business Suite products.) As of the Effective Date, Customer has met the minimum requirement for licensing the E-Business Applications Suite based on Customer's by 10% over the previous reported employee population, Customer will be required to verify to Oracle in writing that (i) Customer is still in current employee population of ____(current employee population- insert #) ____. At the time Customer's employee population first reaches compliance with the minimum licensing requirements (including the requirement as to proportion of Professional and Employee Users) or and each time thereafter that Customer's employee population increases (ii) Customer is not in compliance and will acquire additional licenses as necessary to comply with the minimum licensing requirements. (current employee population plus 10% insert number)

The above is only a minimum licensing rule and Customer is always required to be licensed for Customer's actual users.

User, Professional User - External, Employee User or Non Employee User - External metrics. In addition, if Customer requires use of the additional licenses needed for those Programs contained in the E-Business Suite Professional User must be purchased via the Professional Customer is no longer able to purchase those Programs contained in the E-Business Suite Professional User on a per Program basis. Any <u>Program Purchasing Restrictions.</u> Now that Customer has licensed the E-Business Suite Professional User, Customer acknowledges that iStore or Release Management Programs, Customer must acquire these licenses per the Electronic Orders bundle which is licensed per order and Customer is not able to purchase these Programs on a per Program basis. 5.

E-Business Suite Exhibit

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IADICA	
Category	Programs
Marketing	Marketing, Trade Management
Sales	TeleSales, Sales Online, Quoting, Incentive Compensation
Order Management and Logistics	Order Management, Advanced Pricing, Configurator, Mobile Supply Chain Applications,
	Warehouse Management
Procurement	Purchasing, Purchasing Intelligence, iSupplier Portal
Manufacturing	Discrete Manufacturing, Flow Manufacturing, Process Manufacturing
Maintenance Management	Enterprise Asset Management
Service	iSupport, TeleService, Field Service, Advanced Scheduler, Wireless Option for Service, Mobile
	Field Service, Depot Repair
Contracts	Sales Contracts, Service Contracts, Project Contracts
Projects	Project Costing, Project Billing, Project Resource Management
Product Lifecycle Management	CADView 3D
Financial	Financials, Advanced Collections, Treasury, Financials & Sales Analyzers, Financials Intelligence
HR Applications	Human Resources, Self-Service HR, Advanced Benefits, HR Intelligence
Interaction Center	Advanced Inbound, Advanced Outbound, Scripting, eMail Center, Interaction Center Intelligence
Other	Customer Model, Customer Data Librarian
Employee	iProcurement, iSupport, Internet Time, Internet Expenses, iReceivables, Self-Service HR,
	Training Administration, Customers Online

Table B

Category Programs Employee iProcurement, iSupport, Internet Time, Internet Expenses, iReceivables, Self-Service HR, Training Administration, Customers Online

Table C

Attachment I to Modification #10 to Contract VA-991150-OC



Customer Location:

Customer Name:

Ordering Document

Contract Administrator: Phone:

Technical Contact:

Fax: Email Address:

Phone:

Email Address:

ORACLE CONTRACT INFORMATION

Agreement:

Agreement Name:

Software License and Services Agreement SLSA-

This Ordering Document incorporates by reference the terms of the agreement specified above ("Agreement").

A. SERVICES

Customer hereby orders the Services described herein for use in the [insert applicable country/region], unless otherwise specified.

Administration Services Fee Net Annual Discount Administration

Services Fee List Annual

Quantity License Type

List Annual

Computer Computer

Net Annual

Services Fee

List Annual Computer Services Fees: List Annual Administration Services Fees: Annual Incremental Fee: (if applicable \$72,000 is the minimum Net Annual Computer & Administration Fee):

Net Annual Computer Services Fees:

Net Annual Administration Services Fees:

Total Annual Computer & Administration Services Fees:

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Page I-1 of I-4 to
Attachment I to
Modification #10 to Contract VA-991150-OC

B. GENERAL TERMS

under Oracle's Computer & Administration Services policies, which are subject to change. Customer may access the current versions of these policies at http://oracle.com/policies/compandadminpolicy.html. These Computer & Administration Services are conditioned upon Customer's Computer & Administration Services. Computer & Administration Services provide Customer with the ability to remotely access and use program licenses (defined below). Computer & Administration Services are subject to the terms and conditions of this Ordering Document, and are provided continuous maintenance of Update Subscription Service and Product Support.

(This clause would only be included if customer is acquiring licenses and Computer & Administration Services for Oracle Exchange products)

Customer Branded Exchange. "Customer Branded Exchange" shall mean Customer's exchange, operated under Customer's chosen brand name, which shall utilize the hand management services are desired by Customer, Customer. If content management services are desired by Customer, Customer may contract with the provider of Customer's choice to purchase such services. Customer acknowledges that Customer shall be solely responsible for management of all content in the customer branded exchange. Oracle shall have no obligation or responsibility for such content management.

Export Clause

States and any other relevant local export laws and regulations. The Customer agree that no data, information, program and/or deliverable (or direct The Customer agree export control laws govern your use of the programs (including technical data) and any services provided under this agreement, and the Customer agree to comply with all export laws and regulations (including "deemed export" and "deemed re-export" regulations) of the United product thereof) will be exported, directly or indirectly, in violation of these laws, or will be used for any purpose prohibited by these laws including, without limitation, nuclear, chemical, or biological weapons proliferation, or development of missile technology

through technical support. Customer agrees that you have acquired product support and update subscription service support for the programs "technical support") prior to the Effective Date of this Ordering Document, and that Customer will continue to maintain such technical support must separately acquire such licenses prior to the Effective Date of this Ordering Document. Customer warrants that all programs have been properly programs have already been delivered for the Computer and Administration Services. At any time during the Computer and Administration Services Programs and Delivery. Programs" are those software programs specifically identified above, and any updates to such programs that are acquired during the Computer and Administration Services Term. Computer and Administration Services do not include licenses for the programs; Customer icensed to Customer and that Customer is complying and will continue to comply with the license for the programs. Customer acknowledges that the Ferm and/or upon the termination of the Computer and Administration Services, Customer may request in writing and Oracle will promptly provide to Customer Location 1 copy of the software media for any programs for which Customer requires additional shipment. ω,

Page I-2 of I-4 to Attachment I to Modification #10 to Contract VA-991150-OC Computer & Administration Services Term. The initial term of Customer's Computer & Administration Services shall commence on the Effective the Agreement. Computer & Administration Services acquired under this Ordering Document may be renewed annually, subject to Oracle's Date of this Ordering Document and shall continue for a period of one year unless earlier terminated in accordance with this Ordering Document or acceptance. For the initial two renewal years, the Annual Computer & Administration Services fees will not increase by more than 5% of the highest 4

slsa od computer&admin only 1-NOV-02

monthly fee of the preceding year, multiplied by 12. The initial one-year term and any subsequent one-year terms are collectively defined as the "Computer & Administration Services Term". If Computer & Administration Services are terminated, Customer may continue to use the Programs Term, or within a reasonable period of time after receipt of Customer's written request, and pursuant to the Computer & Administration Services subject to the terms of the Agreement and applicable Ordering Document for such Programs. At the end of the Computer & Administration Services policies, Oracle will promptly deliver Customer's data to Customer. Customer may terminate the Computer & Administration Services in accordance with the computer and administrative policies, upon 30 days prior written notice to Oracle. The termination shall be effective on the thirtieth business provided that the Customer first agree to pay us in advance, a monthly fee for each month (or partial month) for which Oracle continues to provide administration services to the Customer after the termination date. Upon termination, Oracle shall refund the unused portion of Computer & day after the notice has been received by Oracle (the "termination date"). Upon the Customer's written request, the termination date may be extended, Administration Services Fees paid by Customer for the period for which Computer and Administration Services are terminated

Note to Contracts – the percentage indicated above (5%) may be changed only with appropriate approvals – this not must be DELETED – this is not part of the contract option

- applicable software, equipment, and telecommunications services. All Computer and Administration Services Fees and other fees due under this Computer & Administration Services Fees. Customer agrees to pay Oracle, annually in advance, the Total Annual Computer and Administration Services Fees specified above which include, if specified, an Annual Incremental Fee to insure that the Total Annual Computer and Administration Services Fees meet Oracle's minimum annual fee for Computer and Administration Services. Customer agrees to pay any sales, value-added or other similar taxes that Oracle must pay based on the Computer and Administration Services provided to Customer. Customer agrees to pay any costs and expenses, incurred by Oracle, related to Customer's private network connectivity or any other telecommunication materials or services. Customer is responsible for all costs and expenses related to remotely accessing and using the programs, including but not limited to acquiring and maintaining the Ordering Document shall be due and payable net 30 days from date of invoice. All Computer and Administration Services ordered are noncancelable and fees paid for such Computer and Administration Services are nonrefundable, except as otherwise specified in this Ordering Document. Ś
- business day of that particular month, Customer will receive a Computer & Administration Services fee credit for such month calculated at 20% of Online Availability. If for any reason Customer is dissatisfied with the Computer & Administration Services provided to Customer for any given the Total Monthly Computer & Administration Services Fees paid for such month based on 1/12 of the annual fee. The Customer 's written notice must be submitted to outsourcingcredit ww@oracle.com. The credit will be in the form of a check or a credit towards any outstanding balance owed month during the Computer & Administration Services term, upon Customer's written notice that must be received by Oracle no later than the last to Oracle and it represents Customer's exclusive remedy, and Oracle's sole liability, for deficiencies in the Computer and Administration Services 6
- Segmentation. Customer acknowledges that Oracle bid the Computer & Administration Services Customer is ordering hereunder separately from any Program licenses. Customer understand that Customer has the right to acquire Programs without acquiring any Computer & Administration Services, and that Customer has the right to acquire Computer & Administration Services and Program licenses separately. ۲.

slsa od computer&admin only 1-NOV-02

- Force Majeure. Oracle shall not be liable or deemed to be in default for any delay or failure in performance or interruption of any Computer & Administration Services resulting directly or indirectly from acts of God, civil or military authority, acts of public enemy, war, riots, civil disturbances, insurrections, accidents, fires, explosions, earthquakes, floods, the elements, strikes, labor disputes, shortages of suitable parts, materials, labor or transportation, magnetic interference, interruptions of electric power or other utility service, unavailability of any telecommunications service or connection to any telecommunications service, computer, software, backbone or network error, or any other cause beyond Oracle's reasonable control. ∞i
- compile statistical or performance information related to its services and generic non-identifiable information based in whole or in part on the data and information that Customer provides to Oracle. Oracle may use such compiled information for marketing purposes and Oracle shall retain all title, Data Ownership. Oracle shall respect the privacy of Customer's data as set forth in the Privacy Policy posted on the Oracle.com web site. Oracle may copyright, and other proprietary rights in such compilations. 6
- 10. <u>DISCLAIMER</u>. NOTWITHSTANDING ANYTHING TO THE CONTRARY IN THE AGREEMENT, ORACLE DOES NOT WARRANT THAT COMPUTER & ADMINISTRATION SERVICES WILL BE PROVIDED UNINTERRUPTED OR ERROR-FREE.
- 11. Order of Precedence. In the event of any inconsistencies between the Agreement and this Ordering Document, this Ordering Document shall take precedence.

, 2002 and shall become binding upon execution by Customer and acceptance by Oracle.	{insert applicable OraSub}	Signature:	Name:	Title:	
This quote is valid through	CUSTOMER	Signature:	Name:	Title:	Effective Date:

Attachment I to Modification #10 to Contract VA-991150-OC slsa_od_computer&admin only_1-NOV-02

Attachment J Modification #10 to Contract VA-991150-OC

Subscription Service Fee Net Update

> Net Product Support Fee

> > License Fee

Net

ORACLE

Customer Location:

Customer Name:

Ordering Document

Contract Administrator:

Phone: Fax:

Email Address:

Technical Contact:

Email Address: Phone: Fax:

ORACLE CONTRACT INFORMATION

SLSA-Agreement:

Agreement Name:

Software License and Services Agreement

This Ordering Document incorporates by reference the terms of the agreement specified above ("Agreement").

A. PROGRAMS

Customer hereby orders the Program licenses and Services described herein for use in the [insert applicable country/region], unless otherwise specified.

License Fee Discount List Application User License Type Quantity 100 Oracle Financials Description

(delete below if customer doesn't want shipment)

CD Packs:

Oracle Applications Media Pack v1 for Sun Solaris

SERVICES

Services Fee Net Annual Computer Discount Services Fee List Annual Computer Administration Services Fee Net Annual Discount Administration Services Fee List Annual Quantity License Type Description

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Page J-1 of J-6 to Attachment J to Modification #10 to Contract VA-991150-OC

List License Fees: Net License Fees:

CD Pack Fees:

First Year Product Support Fee:

First Year Update Subscription Service Fee:

List Annual Computer Services Fees:

List Annual Administration Services Fees:

Annual Incremental Fee: (if applicable \$72,000 is the minimum Net Annual Computer & Administration Fee):

Net Annual Computer Services Fees:

Net Annual Administration Services Fees:

Total Fees:

B. GENERAL TERMS

Page J-2 of J-6 to Attachment J to Modification #10 to Contract VA-991150-OC

- may have ordered. Fees for technical support are due and payable annually in advance. Technical support is effective upon shipment or upon the Technical Support. Technical support consists of Update Subscription Service, Product Support and/or other technical support services Customer Effective Date of this Ordering Document if shipment is not required
- specified by Customer on the purchasing document or when the purchasing document does not indicate a ship to address, Customer location 1 copy of the software media and 1 set of Program documentation (in the form generally available) for each Program currently available in production release as Services term and/or upon termination of the Computer and Administration Services upon Customer's written request Oracle will promptly provide to Miscellaneous. Section A of this Ordering Document specifies the CD pack and/or Programs on the particular computer operating system requested by Customer, which have been shipped or currently are being shipped to Customer. Where shipment is required, Oracle shall deliver to the address of the Effective Date below. Customer shall be responsible for installation of the software. At any time during the Computer and Administration Customer location 1 copy of the software media for any Programs for which Customer requires additional shipment. If Computer and Administration Services are terminated, Customer may continue to use the Programs subject to the terms of the Agreement and this Ordering Document. All fees due under this Ordering Document shall be non-cancelable and the sums paid nonrefundable, except as provided in the Agreement and this Ordering Computer & Administration Services Fees meet Oracle's minimum annual fee for Computer & Administration Services. Customer agrees to pay applicable media and shipping charges, and to pay any costs and expenses, incurred by Oracle, related to Customer's private network connectivity and/or any other telecommunication materials and services. Customer is responsible for all costs and expenses related to remotely accessing and Document. Annual Computer & Administration Services fees include, if specified, an Annual Incremental Fee to insure that the Total Annual ri

Provided Customer continuously maintains Update Subscription Service, additional CD packs for the Programs provided under this Ordering Document may be ordered through the Oracle Store at the standard CD pack price. If Customer loses or damages the media containing a program licensed hereunder, upon Customer's written notice Oracle will provide a replacement copy thereof, under Oracle's then-current technical support policies, for a media and shipping charge. The following shipping terms shall apply: FCA Shipping Point, Prepaid, and Add. These terms shall also using the Programs, including but not limited to acquiring and maintaining the applicable software, equipment and telecommunication services. apply to any options exercised by Customer.

delivery date to evaluate these Programs. Any use of these Programs after the 30 day trial period shall require Customer to obtain the applicable Additional Programs may be included with Customer's order, which Customer may use for trial purposes only. Customer shall have 30 days from the license. Programs licensed for trial purposes are provided "as is" and Oracle does not provide Technical Support on any warranties of any kind for these Programs.

A copy of Oracle's License Definitions and Rules is attached hereto and incorporated by reference.

The Program licenses provided in this Ordering Document are offered separately from any other proposal for consulting services Customer may receive or have received from Oracle and do not require Customer to purchase Oracle consulting services. this verbiage to be removed if consulting services are being purchased on the ordering document- in that instance consulting services option is to be included which also contains segmentation wording- use of this option or the preceding standard language does not alleviate the requirement for a separate segmentation letter at the proposal phase of a deal per the corporate revrec guidelines)

C. OTHER

Page J-3 of J-6 to Attachment J to Modification #10 to Contract VA-991150-OC

customer in sales presentations, marketing vehicles and activities. In addition, Customer agrees to become part of Oracle's reference program, which Customer Reference. In consideration of the discounts granted to Customer under this Ordering Document, Oracle may refer to Customer as recognizes Oracle's customers worldwide for innovation and leadership through marketing and networking opportunities. (this language may be removed without approval if standard e-business discounts are used – the options document contains another variation of the language which may used if desired without the need for additional approvals) (If there are other license contract options, they would go in this

D. COMPUTER & ADMINISTRATION SERVICES TERMS

(This clause would only be included if customer is acquiring licenses and Computer & Administration Services for Oracle Exchange products)

Customer's chosen brand name,	Exchange Products) ordered by
inded Exchange" shall mean Customer's exchange, operated under Customer's chosen brand name,	Program license(s) (fill in blanks with applicable Exchange Products) ordered by
"Customer Branded Exchange"	, and
1. Customer Branded Exchange.	which shall utilize the

services. Customer acknowledges that Customer shall be solely responsible for management of all content in the customer branded exchange. Oracle Customer. If content management services are desired by Customer, Customer may contract with the provider of Customer's choice to purchase such shall have no obligation or responsibility for such content management.

- Customer agrees to pay Oracle, annually in advance, the Total Annual Computer and Administration Computer and Administration Services Fees. Services Fees specified above in Section A. તં
- Computer & Administration Services. Computer & Administration Services provide Customer with the ability to remotely access and use program licenses (defined below). Computer & Administration Services are subject to the terms and conditions of this Ordering Document, and are provided under Oracle's Computer & Administration Services policies, which are subject to change. Customer may access the current versions of these policies at http://oracle.com/policies/computerandadminpolicy.html. These Computer & Administration Services are conditioned upon Customer's continuous maintenance of Update Subscription Service and Product Support. 33

4. Export Clause

Page J-4 of J-6 to Attachment J to Modification #10 to Contract VA-991150-OC

The Customer agree export control laws govern your use of the programs (including technical data) and any services provided under this agreement, and the Customer agree to comply with all export laws and regulations (including "deemed export" and "deemed re-export" regulations) of the United States and any other relevant local export laws and regulations. The Customer agree that no data, information, program and/or deliverable (or direct product thereof) will be exported, directly or indirectly, in violation of these laws, or will be used for any purpose prohibited by these laws including, without limitation, nuclear, chemical, or biological weapons proliferation, or development of missile technology.

the Agreement. Computer & Administration Services acquired under this Ordering Document may be renewed annually, subject to Oracle's Term, or within a reasonable period of time after receipt of Customer's written request, and pursuant to the Computer & Administration Services Administration Services in accordance with the computer and administration policies, upon 30 days prior written notice to Oracle. Upon the Customer's request, the termination date may be extended, provided that the Customer agree to pay us, monthly in advance, a monthly fee for each month (or a partial month) for which Oracle continues to provide administration services to the Customer after the termination date. Upon Date of this Ordering Document and shall continue for a period of one year unless earlier terminated in accordance with this Ordering Document or acceptance. For the initial two renewal years, the Annual Computer & Administration Services fees will not increase by more than 5% of the highest monthly fee of the preceding year, multiplied by 12. The initial one-year term and any subsequent one-year terms are collectively defined as the "Computer & Administration Services Term". If Computer & Administration Services are terminated, Customer may continue to use the Programs subject to the terms of the Agreement and applicable Ordering Document for such Programs. At the end of the Computer & Administration Services policies, Oracle will promptly deliver Customer's data to Customer. Customer warrants that all Programs have been properly licensed to Customer and that Customer is complying and will continue to comply with the license for the Programs. Customer may terminate the Computer & termination, Oracle shall refund the unused portion of Computer & Administration Services Fees paid by Customer for the period for which Computer & Administration Services Term. The initial term of Customer's Computer & Administration Services shall commence on the Effective Computer and Administration Services are terminated. S.

Note to Contracts - the percentage indicated above (5%) may be changed only with appropriate approvals -this note must be DELETED - it is not part of the contract option]

- business day of that particular month, Customer will receive a Computer & Administration Services fee credit for such month calculated at 20% of Online Availability. If for any reason Customer is dissatisfied with the Computer & Administration Services provided to Customer for any given month during the Computer & Administration Services term, upon Customer's written notice that must be received by Oracle no later than the last the Total Monthly Computer & Administration Services Fees paid for such month based on 1/12 of the annual fee. The Customer's written notice must be submitted to outsourcingcredit_ww@oracle.com. The credit will be in the form of a check or a credit towards any outstanding balance owed to Oracle and it represents Customer's exclusive remedy, and Oracle's sole liability, for deficiencies in the Computer and Administration Services. 9
- Segmentation. Customer acknowledges that Oracle bid the Computer & Administration Services Customer is ordering hereunder separately from any Program licenses. Customer understand that Customer has the right to acquire Programs without acquiring any Computer & Administration Services, and that Customer has the right to acquire Computer & Administration Services and Program licenses separately. 7.
- Administration Services resulting directly or indirectly from acts of God, civil or military authority, acts of public enemy, war, riots, civil disturbances, insurrections, accidents, fires, explosions, earthquakes, floods, the elements, strikes, labor disputes, shortages of suitable parts, materials, labor or transportation, magnetic interference, interruptions of electric power or other utility service, unavailability of any telecommunications service or connection to any telecommunications service, computer, software, backbone or network error, or any other cause Force Majeure. Oracle shall not be liable or deemed to be in default for any delay or failure in performance or interruption of any Computer & beyond Oracle's reasonable control.

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Page J-5 of J-6 to Attachment J to Modification #10 to Contract VA-991150-OC

- compile statistical or performance information related to its services and generic non-identifiable information based in whole or in part on the data and information that Customer provides to Oracle. Oracle may use such compiled information for marketing purposes and Oracle shall retain all title, Data Ownership. Oracle shall respect the privacy of Customer's data as set forth in the Privacy Policy posted on the Oracle.com web site. Oracle may copyright, and other proprietary rights in such compilations. 6.
- 10. <u>DISCLAIMER</u>. NOTWITHSTANDING ANYTHING TO THE CONTRARY IN THE AGREEMENT, ORACLE DOES NOT WARRANT THAT COMPUTER & ADMINISTRATION SERVICES WILL BE PROVIDED UNINTERRUPTED OR ERROR-FREE.
- In the event of any inconsistencies between the Agreement and this Ordering Document, this Ordering Document shall take 11. Order of Precedence. precedence

by Oracle.					
2002 and shall become binding upon execution by Customer and acceptance by Oracle.	{insert applicable OraSub}	Signature:	Name:	Title:	
, 2002 and shall become binding					
This quote is valid through	CUSTOMER	Signature:	Name:	Title:	Effective Date:

Attachment K to Modification #10 to VA-991150-OC

Oracle Consultant Services Pricing for the Commonwealth of Virginia

1. The Commonwealth may acquire Consulting Services on a Time and Materials basis at the below-listed hourly rates and in accordance with Modification #7 and the Agreement

Contract Period March 1, 2003 through February 28, 2004

Title	FY03 Commercial List Rates	Virginia State Contract Hourly Rate For Orders Under \$250K	*% off FY03	Virginia State Contract Hourly Rate For Orders Over \$250K	*% off FY03
Senior Practice Director	\$ 480	\$ 360	0.25	\$ 346	0.28
Practice/Tech Director	\$ 436	\$ 327	0.25	\$ 314	0.28
Technical Manager	\$ 414	\$ 310	0.25	\$ 298	0.28
Practice Manager	\$ 414	\$ 310	0.25	\$ 298	0.28
Sr. Principal	\$ 349	\$ 262	0.25	\$ 251	0.28
Managing Principal	\$ 349	\$ 262	0.25	\$ 251	0.28
Principal	\$ 306	\$ 229	0.25	\$ 220	0.28
Senior	\$ 251	\$ 188	0.25	\$ 181	0.28
Staff	\$ 218	\$ 163	0.25	\$ 157	0.28
Associate	\$ 164	\$ 123	0.25	\$ 118	0.28

Average Discount 25.0%

28.0%

- 2. Parties acknowledge that Consulting Services are offered separately of "Premium Support Services." Detailed descriptions and daily rates for Premium Support Services are as delineated in Modification #9, and authorized Contract Users are encouraged to review all information regarding Premium Services when assessing their requirements for consulting services.
- 3. Stated hourly rates do not include travel and travel-related expenses which shall be governed in accordance with the then current Commonwealth of Virginia Travel Regulations, available online at: http://www.doa.state.va.us/
- 4. The Commonwealth acknowledges that the above Consulting Services are offered separately from any Program licenses acquired under this Agreement. The Commonwealth understands that it has the right to acquire said Program licenses without acquiring Consulting Services, and may acquire Consulting Services without acquiring Program licenses.

Attachment K to Modification #10 to VA-991150-OC

- 5. Oracle shall furnish the Authorized User/Commonwealth Entity with a non-binding written estimate of the total costs to complete all required work. The estimate must include the labor category/categories, at Oracle's hourly rates as specified herein, and any material costs. Material costs shall be billed at Oracle's actual invoice costs and shall furnish copies of all invoices for materials. If the Authorized User/Commonwealth Entity determines that the estimated price is not fair and reasonable, then the Authorized User/Commonwealth Entity has the right to ask Oracle to reevaluate its estimate. If the revised estimate is determined not to be fair and reasonable, then the Authorized User/Commonwealth Entity reserves the right to obtain additional quotes from other vendors. In the event that a work order is issued to Oracle, as the authority to proceed with the work, such Order will incorporate the contractor's estimate and the terms and conditions of this Contract. Contractor staff shall log in with the designated contract administrator each day before and after work to confirm labor hours.
- 6. Position Descriptions for each Consulting Service Category are as stipulated in Modification #7, Appendix 1, Section 4, Paragraph # 7, subsection entitled "Consulting Services Category Descriptions", pages 24 through 28.

MODIFICATION #9 TO CONTRACT NUMBER VA-991150-OC BETWEEN THE COMMONWEALTH OF VIRGINIA AND ORACLE CORPORATION

This MODIFICATION #9 is an agreement between the Commonwealth of Virginia, hereinafter referred to as "State" or "Commonwealth" or "DIT" (Department of Information Technology), and ORACLE CORPORATION, hereinafter referred to as "Contractor," relating to Contract VA-991150-OC dated March 1, 1999, as amended, hereinafter referred to as the "Contract" or "Agreement." This Modification #9 is hereby incorporated into and made an integral part of the Agreement.

The purpose of this Modification #9 is to clarify "Premium Support Services", which are provided for by the referenced Contract.

Reference: Contract VA-991150-OC, Modification #7, Appendix 1, Attachment A, entitled "Oracle E-Business Global Price List" dated January 11, 2002, paragraph entitled "ORACLE SUPPORT SERVICES", subparagraph entitled "Premium Support", page 11 of 11.

Both above-referenced parties hereby agree to the following:

1. PREMIUM SUPPORT - SERVICES DESCRIPTION

For Contract reference purposes "Premium Support" or "Assisted Services" are interchangeable terms that are defined as Oracle's "PREMIUM SUPPORT – SERVICES DESCRIPTION", which is attached hereto and incorporated herein as ATTACHMENT A.

2. PREMIUM SUPPORT - ON-SITE TECHNICAL DAILY RATES

The pricing for Oracle's "Premium Support", for use by all Contract Authorized Users, is delineated on Attachment B, which is attached hereto and incorporated herein, to be effective October 1, 2002.

3. PREMIUM SUPPORT - ORDERING DOCUMENT

Oracle's "Premium Support" Ordering Document (Attachment C) is hereby incorporated and attached hereto as Attachment C. Where there is a conflict between the terms of an Ordering Document and the Contract terms, the Contract terms shall take precedence.

4. PREMIUM SUPPORT - PROJECT IDENTIFICATION DOCUMENT

Oracle's Project Identification document (Attachment D) is hereby incorporated and attached hereto as Attachment D. For administrative purposes, Oracle may request an ordering Commonwealth Entity to complete and attach this Project Identification Document to the Premium Support/Assisted Services Ordering Document.

The foregoing is the complete and final expression of the parties' agreement to modify Contract VA-991150-OC and cannot be modified, except by a writing signed by duly authorized representatives of both parties.

ALL OTHER TERMS AND CONDITIONS REMAIN UNCHANGED.

PERSONS SIGNING THIS CONTRACT ARE AUTHORIZED REPRESENTATIVES OF EACH PARTY TO THIS CONTRACT AND ACKNOWLEDGE THAT EACH PARTY AGREES TO BE BOUND BY THE TERMS AND CONDITIONS OF THE CONTRACT.

ORACLE CORPORATION

NAME: Verda M. Mullings

TITLE: SENIN MANAGE, GOH

DATE: NOV. 21, 2002 CONVACTS

COMMONWEALTH OF VIRGINIA

BY: Kaller

NAME: Robert E. Gleason

TITLE: Technology Contracts Mgr

DATE: 12/2/02

Attachment A To Modification #9 To VA-991150-OC

PREMIUM SUPPORT - SERVICES DESCRIPTION

"Premium Support" or "Assisted Services" are interchangeable terms, defined herein, which provide routine database and application administration services by Oracle engineers in an Oracle software environment either at the customer location or via computer-to-computer connections. The services deliver both tactical and strategic assistance. Premium Services are clearly defined services that are hands-on, task-specific, cost-effective, and can be short or long term. Premium Onsite or Remote Services are designed to complement your Product Support contract by providing focused expertise at critical success points in the deployment of your Oracle products, as follows:

PLANNING SUPPORT

- Evaluate overall performance of Customer systems and develop recommendations for improving performance
- Provide product-specific white papers and bulletins
- Capacity planning
- Oracle Program release planning
- Research features and functionality of supported Oracle Programs
- Assist with feasibility and proof-of-concept analysis and design for planned IT projects involving supported Oracle **Programs**
- Test case creation, filing, tracking, and reporting
- Plan for Oracle Program migration

IMPLEMENTATION SUPPORT

- Upgrade and implementation planning
- Oracle Program installation assistance
- Assist in developing and maintaining system documentation related to hardware and software configuration
- System Administration assistance
- Assist Customer in reviewing Oracle's current Support service offerings
- Assist with management, application and verification of Oracle Program patches

DATABASE SUPPORT

- Research information on problems/questions posed by Customer production and development Database Administrators (DBAs)
- Database administration assistance
- Assist with creation of a new database instance
- Bug report filing, tracking, and reporting
- Database performance analysis
- Database performance tuning
- Evaluate Customer's current backup, recovery, and data replication procedures and provide recommendations for improving those procedures
- Assist Customer with creation and implementation of backup and recovery procedures
- Assist Customer with creation of hot standby database instance

Page A-1 of A-2 Pages to Attachment A to Modification #9 to VA-991150-OC

TECHNICAL ASSISTANCE REQUESTS (TARs) SUPPORT

- Communicate critical support issues identified by Customer to Oracle Support
- Technical Assistance Request (TAR) review and analysis:
 - investigation of recent TAR reports
 - TAR filing, tracking and reporting
 - recommendations designed to minimize future TARs
- Establish appropriate procedures and guidelines to pursue, track and document TARs
- Monitor TARs and communicate status to Customer's designated Technical Support Contacts
- Assist with problem workarounds for open TARs
- Escalation management for "Severity 1" Oracle TARs

ADMINSTRATION AND ACCOUNT SUPPORT

- Conduct quarterly account reviews
- Assist in maintaining Oracle and Customer Support contact(s) list
- Preparation of weekly written Status Reports for Customer's Technical Contact
- Assist Customer in managing help desk operations
- Attend Customer IT planning meetings upon request

Attachment B to Modification #9 to VA-991150-OC

PREMIUM SUPPORT - ON-SITE TECHNICAL SUPPORT ENGINEER - DAILY RATES

- General: An On-site Technical Support Engineer is available in situations with a demanding and complex
 Oracle technology support environment. Premium Support offers two service programs: Scheduled Onsite Technical Support and Full-time On-site Technical Support. Both Premium Support options are
 highly flexible, with customizable services described on page A-2, which can be targeted at specific
 support needs.
- Scheduled On-Site Technical Support: Scheduled On-site Technical Support enables authorized users
 to plan On-site Technical Support presence around critical project milestones, product implementations
 and upgrades, planning sessions, etc. Scheduled On-site Technical Support Engineers will provide indepth technical knowledge when required, according to a predetermined, mutually agreed upon schedule.
- 3. <u>Full-time On-Site Technical Support</u>: Full-time On-site Technical Support is designed for situations that require full-time, dedicated support resources. The Support Engineer provides support by creating a complete and comprehensive support plan that may include plans for specific support requirements, software release, and backup/recovery/disaster. The process used to select an On-site Technical Support Engineer is the evaluation of a "best fit" individual occurring over a 30 60 day period by the customer personnel in conjunction with the Oracle Technical Support organization.
- 4. Rates: Oracle will deliver On-site Technical Support Engineer services at the following rates. Rates are charged on a per-day basis, not hourly, and the day is based on an 8am-5pm schedule. After hours and weekends are to be charged on a time-and-a-half basis. Travel and expenses are included for long-term engagements from 67 to 200 days. For short-term engagements of 1 to 66 days, additional expenses may be necessary if a specialized skill set is required or an engineer must be provided from a different region, in which case all necessary and reasonable expenses including travel and living expenses, are to be provided in accordance with Commonwealth of Virginia Travel Regulations. Services can also be provided remotely for the same price

On-Site Technical Support Engineer services may be acquired at the following levels to be used during a one-year period from order:

a. Scheduled On-site Technical Support:

Number of Days 1 - 30 Price per day \$1854

b. Full-time On-Site Technical Support:

 Number of Days
 Price

 67 days
 \$107,601 (\$1606 per day)

 100 days
 \$152,892 (\$1529 per day)

 200 days
 \$271,808 (\$1359 per day)

- 5. On-Site Technical Support services must be used within a one (1) year period from the date they are ordered. Unused services shall be forfeited; however the obligation to pay for such unused services shall remain.
- 6. The days delivered by the On-Site Technical Support Engineer will be provided contiguously on a weekly basis, i.e. beginning on Monday and ending on Friday, unless otherwise mutually agreed upon.

Page B-1 of B-1 Pages to Attachment B to Modification #9 to VA-991150-OC

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Attachment C To Modification #9 To VA-991150-OC

ORACLE.

SAMPLE ASSISTED SERVICES ORDERING DOCUMENT

Customer	Name:
Customer	Location:

This Ordering Document is governed by the terms of the Commonwealth of Virginia Contract VA-991150-OC dated March 1, 1999 and all amendments thereto between the Commonwealth of Virginia ("Customer") and Oracle Corporation ("Oracle") (the "Agreement"). Oracle Support Services ("OSS") will provide Assisted Services ("Services") acquired under this Ordering Document remotely or at the Customer Location identified below.

A. SERVICES

1. <u>Description of Services</u>

Customer shall receive ____ Business Days of assistance by Oracle Technical Support Engineer(s) during the Term. For the purposes of this Ordering Document, a "Business Day" is defined as up to 8 hours of Services at one time by one Technical Support Engineer. Customer and Oracle will schedule Services of the Technical Support Engineer at least one week in advance; scheduling of Services is subject to availability of a Technical Support Engineer. The Technical Support Engineer may assist Customer with one or more of the following (the "Services"):

• INSERT OPTIONS HERE

Services under this Ordering Document do not include data conversion or custom coding. The Services will be performed in accordance with Oracle's Technical Support Policies, which are subject to change. Oracle's Technical Support Policies may be accessed at http://www.oracle.com/support/index.html?policies.html. This Ordering Document does not confer any license for Oracle Programs, and does not expand or otherwise affect any license conferred under a separate ordering document.

2. Customer Obligations

The Description of Services and Fee set forth in this Ordering Document are based upon information that Customer has presented to Oracle and upon Customer's performance of the following:

• Provide the Technical Support Engineer(s) adequate workspace, computer resources, and normal equipment and business supplies, at no charge to Oracle, for the duration of the Term (e.g. desks, PCs or terminals, telephones, modern lines, copiers, printers, facsimile machines, word processing, and spreadsheet software).

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Acquire licenses for the necessary Oracle software prior to commencement of Services.

Sample Assisted Services Ordering Document
Page C-1 of C-5
To
Attachment C to Modification #9 to VA-991150-OC

- Inform the Technical Support Engineer(s) in a timely manner of any pending scheduled upgrades (including application of Oracle patches) specific to the Oracle Programs, or any other modifications of the hardware and/or software environment that could affect performance.
- Maintain and make payment to Oracle for Updates Subscription Service and Product Support for all Oracle program licenses. If Updates Subscription Service or Product Support lapses during the term, this Ordering Document will be terminated, and any unused Business Days forfeited.
- Provide remote access to Customer's computer systems as necessary for OSS to perform the Services.
- Provide assistance, cooperation and information reasonably necessary for Oracle to perform
- Customer agrees to allow Oracle to post, at any site at which Services are performed, any documents necessary for Oracle to provide Services in compliance with the law.

If Oracle's cost of providing Services is increased because of Customer's failure to meet its obligations or because of any other circumstance outside of Oracle's control, Customer agrees to pay Oracle for such increased costs. Such increased costs may include time during which Oracle Technical Support Engineers are under-utilized because of delays.

B. FEES AND PAYMENTS

1. Rates

The Services under this Ordering Document will be provided at the following rates per Business Day, based upon the time the Services are performed; and in accordance with the Premium Support - On-Site Technical Support Engineer - Daily Rates delineated in Attachment B to Modification #9 to Contract VA-991150-OC.

Time	Rate per Business Day
Monday - Friday 8:00 a.m 5:00 p.m.:	\$
Monday - Friday 5:00 p.m 8:00 a.m.:	\$
Saturday - Sunday:	\$
Holidays:	\$

2. Payment Type

The Services specified above are provided on a time and materials ("T&M") basis; that is, Customer will pay Oracle for all of the time spent performing such Services, plus materials, taxes and expenses.

Customer estimates that it will require ____ Business Days of assistance during the Term. Accordingly, the fee estimate for the Services to be provided under this Ordering Document is Sample Assisted Services Ordering Document

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Page C-2 of C-5

To

Attachment C to Modification #9 to VA-991150-OC

____. Any estimate related to the Services performed under this Ordering Document is intended only to be an estimate for Customer's budgeting and Oracle's resource scheduling purposes; the estimate does not include materials, expenses or taxes. Once fees for Services reach this estimate, Oracle will cooperate with Customer to provide continuing Services on a mutually agreed upon T&M basis. The fees do not include taxes or expenses, which will be invoiced separately, and do not include fees for products and/or Services provided by any group other than OSS.

3. Invoicing

All fees will be invoiced monthly and will be due and payable net thirty (30) days from date of invoice. Such fees will be non-cancelable and the sum paid non-refundable. Actual, reasonable travel and out-of-pocket expenses, and state sales tax, if any, are not included in the rates set forth above and will be invoiced separately in accordance with Commonwealth of Virginia Travel Regulations as specified in Contract VA-991150-OC. All invoices shall show the ordering entity's "order" number and/or the state contract number and Oracle's Federal Employee Identification Number (F.E.I.N.).

4. Availability of Funds

It is understood and agreed between the parties herein that the Commonwealth shall be bound hereunder only to the extent of the funds available or which may hereafter become available for the purpose of this ordering document. A Commonwealth Entity shall not place an order in violation of Section 4-03.1.b of the Appropriation Act.

C. ADDITIONAL TERMS

1.	Term and Customer Location
	The term of this Ordering Document shall be one (1) year from the Effective Date (the "Term").
	The Customer Location is:

2. Rights to Developments

Upon payment of all fees due under this Ordering Document, Oracle grants to Customer a perpetual, non-exclusive, non-assignable, royalty-free, license to use anything developed by Oracle for Customer under this Ordering Document ("Contract Property"). Oracle shall retain all copyrights, patent rights, and other intellectual property rights to the Contract Property.

3. Segmentation

Customer acknowledges that the Services acquired hereunder were bid by Oracle separately from any Oracle Program licenses. Customer understands that it has the right to acquire Services without acquiring any Oracle Program licenses, and that Customer has the right to acquire the Services and any Oracle Program licenses separately.

4. Change Order

In order to make a change to the Description of Services in this Ordering Document, Customer will submit a written request to Oracle specifying the proposed changes in detail. Oracle will submit to Customer an estimate of the charges and the anticipated changes in the delivery schedule that will result from the proposed change in Services. Oracle will continue performing the Services in accordance with this Ordering Document until the parties agree in writing on the

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Sample Assisted Services Ordering Document
Page C-3 of C-5
To
Attachment C to Modification #9 to VA-991150-OC

change in scope of work, scheduling, and fees therefore (the "Change Order"). Any Change Order shall be agreed to by the parties in writing prior to implementation.

5. Independent Contractor Status

Oracle and any Oracle personnel are independent contractor(s) and not employees, agents, joint venturers or partners of Customer. Nothing in this Ordering Document shall be interpreted as creating or establishing the relationship of employer and employee between Customer and either Oracle or any employee or agent of Oracle.

6. Compensatory Tax

The parties acknowledge that temporary living reimbursements to Oracle Technical Support Engineers may be deemed compensatory under federal, state, and local tax laws if a Technical Support Engineer's assignment in a particular location will exceed or has exceeded one (1) year. Where reasonably possible, Oracle will plan with Customer to limit the duration of the Technical Support Engineer's assignment in a particular location to less than one (1) year. If Customer's requirements are such that it becomes necessary for a Technical Support Engineer's services in a particular location to continue for one (1) year or more and as a result, the reimbursement of such Oracle Support Engineer's living expenses are deemed compensatory for tax purposes, then Customer agrees to pay Oracle the amount of additional compensation provided to such Oracle personnel to compensate for taxes imposed therefore.

7. Export Control

Oracle reserves the right to employ non-US consultants in this engagement. Customer acknowledges that no customer-owned information or technology in this engagement will require export approval under the U.S. Bureau of Export Administration "deemed export" or "deemed reexport" rules. If any Customer information or technology is subject to these rules, Customer is responsible for advising Oracle in advance of commencement of this engagement.

8. Force Majeure

Neither party shall be liable for failure or delay in its performance under Section A above caused by an act of war or sabotage; act of God; electrical, internet or telecommunications outage that is not caused by the obligated party; government restrictions (including the denial or cancellation of any export or other necessary license); or other event outside the reasonable control of the obligated party. Both parties will use reasonable efforts to mitigate the effect of a force majeure event. If such an event continues for a period more than 90 days, either party may terminate this Ordering Document immediately upon written notice. The occurrence of a force majeure event does not excuse Oracle's obligation to take reasonable steps to follow its normal disaster recovery procedures.

Sample Assisted Services Ordering Document
Page C-4 of C-5
To
Attachment C to Modification #9 to VA-991150-OC

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This quote is valid through acceptance by Oracle.

and shall become binding upon execution by Customer and

Effective Date:, 200		
ORACLE CORPORATION	CUSTOMER	
	Signature:	
Name:	Name:	
Title:	Title:	

ATTACH PLA

Sample Assisted Services Ordering Document
Page C-5 of C-5
To
Attachment C to Modification #9 to VA-991150-OC

Attachment D To Modification #9 to VA-991150-OC



SAMPLE PROJECT IDENTIFICATION ATTACHMENT, EXTENSION NO. ____

acle Project ID No.	
· · · · · · · · · · · · · · · · · · ·	
acle Consulting Administrator:	Oracle Project Manager:
ame:	Name:
ddress:	Address:
elephone:	Telephone:
ax:	Fax:
stomer Billing Accounts Payable Contact:	Customer Project Manager:
ame:	Name:
ddress:	Address:
elephone:	Telephone:
ax:	Fax:
intranet procurement portal.	has been or will be provided through the electronic Virginia (eV
OR	
PURCHASE ORDER EXEMPTION:	
neument However Unsert Customer Name	Pracle requires a purchase order to serve as a binding promise of cannot provide the actual purchase order for an amount up Services ordered under the Engagement Contract date
(Please check the appropriate box below):	ders.
☐2. Our company does not require a purchase Please include the following reference #	se order for the continuation of Services ordered under the EC. on your invoice.

Project Identification Attachment
Page D-1 of D-2
Attachment D to Modification #9 to VA-991150-OC

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making this purchase. This affirms my company's commitment to pay for the continuation of Services I have ordered in accordance with the terms of the EC referenced above.				
Name	Authorized Signature	_		
Title	Effective Date			
TAX INFORMATION: (1) Exempt (Attach Tax Extra (2) Non-exempt	kemption Form)			

Project Identification Attachment
Page D-2 of D-2
Attachment D to Modification #9 to VA-991150-OC

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MODIFICATION #8 TO CONTRACT NUMBER VA-991150-OC BETWEEN THE COMMONWEALTH OF VIRGINIA AND

ORACLE CORPORATION

02 AUG 12 AM 10: 34

This MODIFICATION #8 is an agreement between the Commonwealth of Virginia, hereinafter referred to as "State" or "Commonwealth" or "DIT" (Department of Information Technology), and ORACLE CORPORATION, hereinafter referred to as "Contractor," relating to Contract VA-991150-OC dated March 1, 1999, as amended, hereinafter referred to as the "Contract" or "Agreement." This Modification #8 is hereby incorporated into and made an integral part of the Agreement.

The purpose of this Modification #8 is to document both parties' agreement concerning replacement of the Contract "Ordering Document".

1. **Reference**: Contract VA-991150-OC, Modification #7, Appendix 1, Attachment C, entitled "Ordering Document, page 3 of 4.

Both above-referenced parties hereby agree to replace the referenced Ordering Document with the document enclosed herein and attached hereto as Attachment A; pages A-1 through A-4.

The foregoing is the complete and final expression of the parties' agreement to modify Contract VA-991150-OC and cannot be modified, except by a writing signed by duly authorized representatives of both parties.

ALL OTHER TERMS AND CONDITIONS REMAIN UNCHANGED.

PERSONS SIGNING THIS CONTRACT ARE AUTHORIZED REPRESENTATIVES OF EACH PARTY TO THIS CONTRACT AND ACKNOWLEDGE THAT EACH PARTY AGREES TO BE BOUND BY THE TERMS AND CONDITIONS OF THE CONTRACT.

ORACLE CORPORATION	COMMON	<u>VEALTH OF VIRGINIA</u>
BY: Verda M. Mullins	BY:	DAE COM
B1. 0 × 9 × 1 (× 1 × 1 × 2 × 2 × 2 × 2 × 2 × 2 × 2 × 2		
NAME: Vida U. Mullinge TITLE: Senior Manager, GEH Contracts	NAME:	Robert E. Gleason
TITLE: Senior Manager, GEH Contracts	TITLE:	Contracts Engineer
DATE: 8/10/02	DATE:	8/12/02



Ordering Document

Contract Administrator: Phone:

Fax:

Customer Location:

Customer Name:

Technical Contact: Phone:

Email Address:

Fax:

ORACLE CONTRACT INFORMATION

Agreement:

Software License and Services Agreement

Agreement Name:

SLSA-

This Ordering Document incorporates by reference the terms of the Agreement specified above ('Agreement').

A. PROGRAMS

Customer hereby orders the Program licenses described herein for use in the U.S., unless otherwise specified.

List License Type

Ouantity Description

License Fee License Fee Discount

Subscription Service Fee

Net Product Support Fee

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Net Update

CD Packs:

List License Fees: Net License Fees:

CD Pack Fees:

First Year Product Support Fee: First Year Update Subscription Service Fee:

to Contract VA-991150-OC to Modification 8 Attachment A

Page A-1 of A-4

Total Fees:

B. GENERAL TERMS

- <u>Technical Support.</u> Technical Support consists of Update Subscription Service, Product Support and/or other Technical Support services Customer may have ordered. Fees for Technical Support are due and payable annually in advance. Technical Support is effective upon shipment or upon the Effective Date of this Ordering Document if shipment is not required.
- under this Ordering Document shall be non-cancellable and the sums paid nonrefundable, except as provided in the Agreement. Customer agrees to operating system requested by Customer, which have been shipped or currently are being shipped to Customer. Where shipment is required, Oracle shall deliver to the Customer Location 1 copy of the software media and 1 set of Documentation (in the form generally available) for each Program currently available in production release as of the Effective Date below. Customer shall be responsible for installation of the software. All fees due pay applicable media and shipping charges. Provided Customer continuously maintains Update Subscription Service, additional CD Packs for the Programs provided under this Ordering Document may be ordered through the Oracle Store at the standard CD Pack price. If Customer loses or darnages the media containing a Program licensed hereunder, upon Customer's written notice Oracle will provide a replacement copy thereof, under Miscellaneous. The Shipment Summary included with this Ordering Document specifies the CD Pack and/or Programs on the particular computer Oracle's then-current Technical Support policies, for a media and shipping charge. The following shipping terms shall apply: FOB Destination. These terms shall also apply to any options exercised by Customer. ri

the delivery date to evaluate these Programs. Any use of these Programs after the 30 day trial period shall require Customer to obtain the applicable Additional Programs may be included with Customer's order which Customer may use for trial purposes only. Customer shall have 30 days from license. Programs licensed for trial purposes are provided "as is" and Oracle does not provide Technical Support or any warranties of any kind for these Programs.

The Program licenses provided in this Ordering Document are offered separately from any other proposal for consulting services Customer may receive or has received from Oracle and do not require Customer to purchase Oracle's consulting services.

A copy of Oracle's License Definitions and Rules is attached hereto and incorporated by reference.

Availability of Funds. It is understood and agreed between the parties herein that the Commonwealth shall be bound hereunder only to the extent of the funds available or which may hereafter become available for the purpose of this contract. A Commonwealth Entity shall not place an order in violation of Section 4-03.1.b of the Appropriation Act. ઌ૽

Attachment A to Modification 8 to Contract VA-991150-OC

Page A-2 of A-4

C. GENERAL TERMS

1. Customer Reference. In consideration of the discounts granted to you under this ordering document, Oracle may refer to Customer as a customer in sales presentations, marketing vehicles and activities. In addition, Customer agrees to become part of Oracle's reference program which recognizes Oracle's customers worldwide for innovation and leadership through marketing and networking opportunities.

2002 and shall become binding upon execution by Customer and acceptance by Oracle.	ORACLE CORPORATION	Signature:	Name:	Title:	
This quote is valid through, 20	CUSTOMER	Signature:	Name:	Title:	Effective Date:

Attachment A to Modification 8 to Contract VA-991150-OC

Page A-3 of A-4

SHIPMENT SUMMARY:

CD PACK

PROGRAMS

CSI NUMBER

Attachment A to Modification 8 to Contract VA-991150-OC

Page A-4 of A-4

Important Phone Numbers

Oracle Support	800-223-1711
Oracle Customer Service	800-645-3509
Support Sales	800-833-3536
Oracle Sales Department	800-ORACLE1
Oracle Magazine Subscriptions	650-506-9182
PRN (Partner Resource Network)	800-323-7355
Oracle Consulting Services	888-283-0591
Oracle University	800-633-0575
International Oracle Users Group (IOUG) HQ	312-245-1579
Oracle Application Users Group (OAUG)	404-240-0897
ended the management and the first and	

Useful Oracle Web Sites

Oracle Corporation Home Page	http://www.oracle.com
Oracle Support Services	http://www.oracle.com/support
Web-based Customer Support (MetaLink)	http://metalink.oracle.com
Oracle University	http://www.oracle.com/education
Oracle Store	http://oraclestore.oracle.com
Oracle Consulting	http://www.oracle.com/consulting
International Oracle Users Group	http://www.ioug.org
Oracle Development Tools User Group	http://www.odtug.com
Oracle Applications Users Group	http://www.oaug.org
Oracle AppsWorld	http://www.oracle.com/appsworld
OracleWorld	.http://www.oracle.com/oracleworld
Oracle Magazine	http://www.oramag.com

Important Definitions for Support Activities

<u>CSI Number</u> - CPU Support Identification Number - The CSI number references your support maintenance level and its duration, CPU, and all other information relevant to the Technical Contact, such as installed-at location, billing address, licenses and platform. Without a valid, supported CSI number, Oracle cannot provide support.

<u>iTAR</u> - Technical Assistance Request - A request by a supported client for help with a technical or non-technical problem. Each iTAR is assigned a unique number (iTARs are also referred to as TARs or Service Requests)

Severity Levels - Describes the level of impact an iTAR has on the customer's business, and defines the resources to be engaged by both parties as well as the rules of engagement for the resolution of the iTAR.

- Sev 1: Problem or product defect causes complete loss of service, regardless of the customer environment, and work cannot reasonably continue
- Sev 2: Severe loss of service, no acceptable workaround; however, operation can continue in a restricted fashion
- Sev 3: Minor loss of service, impact is an inconvenience which may require a workaround to restore functionality
- Sev 4: No loss of service, minor error that does not impede operation of system

For more complete severity level definitions, please see http://www.oracle.com/support/policies.html

Oracle Support recommends using iTAR (logging a Technical Assistance Request on MetaLink) for all issues including Sev 1's. The severity will be determined by the system, based on the answers to a series of questions. If the issue is critically urgent, the customer is encouraged to follow up with a call to request immediate attention. Also note that Sev 1's require a 24X7 commitment from the customer.

<u>Oracle MetaLink</u> - Provides Oracle Product Support customers access to OSS (Oracle Support Services) and technical information via the web. MetaLink serves two important functions:

 Portal to our Global Knowledge Base complete with answers to known problems and previously asked questions. Includes product alerts, desupport notices, step-by-step installation instructions, white papers, product documentation, search engines, iTAR and bug query and much, more.

Important Definitions for Support Activities (cont.)

 The tool is used to facilitate and track communication between you and OSS analysts. You can initiate requests for help, track progress on those requests, read recommendations from the OSS analyst working on a request, and run reports of iTAR activity.

Access Oracle MetaLink at:

http://www.oracle.com/support http://metalink.oracle.com

Using Oracle Support Services

If you want to log an iTAR, what information is necessary?

- 1. The relevant customer CSI number
- 2. Area Code and phone number
- 3. Software release levels of the operating system and all Oracle components
- 4. A description of the business impact to help determine the severity
- A detailed description of the problem, including copies of session logs, trace files, or other diagnostic information

When should you contact Customer Service?

- 1. To obtain Product Version Updates
- 2. To resolve problems with Product Shipments
- 3. To inquire about Product Availability or specific Platform Support
- 4. To obtain a CSI Report or Licensing Information

To reach the group, dial the Oracle Customer Service number and select the 'Other Customer Issues' option; or log an ITAR in MetaLink and select the appropriate non-technical problem type from the drop down menu in step 2 of the ITAR creation process. The iTAR is not created until a TAR number has been assigned.

See also "How to Log a Non-Technical iTAR"

How does a customer report bugs to Oracle Development? Oracle Support is your link to Oracle Development. The Technical Support Analyst will convey the details of the bug to the appropriate Oracle Product Development team and attempt to offer you a suggestion or workaround to circumvent the issue.

All technical correspondence and/or documentation regarding the iTAR or Bug should be coordinated by the Technical Support Analyst.

What should a customer do to prepare for reporting a bug?

Some good questions to ask yourself before logging an iTAR to file a bug are:

- 1. Is the problem reproducible?
- 2. Has the errant behavior occurred consistently in your application?
- 3. If not, what has changed since the last time that it worked?
- 4. Does the situation change if you remove this newly added functionality?
- 5. Do you still have a copy of the previously working version to compare?
- 6. Did this functionality work in a previous version of the product?

When should a customer use the TAR escalation process?

The TAR Escalation Process is in place to assist our customers who are not satisfied with the resolution or response to an iTAR. Customers can work with the appropriate Technical Support Analyst for iTAR escalations.

How do I use the Duty Manager TAR escalation process?

- Customer calls the analyst to request escalation of an iTAR. NOTE that
 you must speak with an analyst it is not sufficient to leave a message.
- The analyst will page the appropriate Duty Manager.
- A Support manager will call the customer within 30 minutes of the escalation request. The manager will listen to the customer's issue until it is understood and determine with the customer an acceptable resolution plan.
- The manager will document the conversation and the plan in the iTAR.
- The manager will follow up to ensure the plan is followed and/or reset the customer's expectations.
- The escalation is owned by the manager who contacted the customer until the issue is resolved or escalated to a higher management level.

Using Oracle Support Services (cont.)

What are some best practices for effectively utilizing the TAR escalation process?

- Update the iTAR to say you called to request the duty manager.
- Escalate in a timely manner
- Provide reasons for the escalation in business terms
- Agree on an acceptable plan to resolve the issue

What is the difference between raising the severity and escalating? Escalating an issue brings management attention to it, and when appropriate, more resources. This does not automatically mean that the severity of level of the iTAR will be changed. If the severity level of the iTAR becomes inappropriate over time, it may be adjusted in the same manner it was criginally established, by mutual agreement between the Technical Support Analyst and the customer

Recommended Reading List from Oracle Press

"The only Oracle-authorized guides available! Get the most complete information on Oracle's #1 line of e-business and database technologies." Please visit: http://shop.osborne.com/cqi-bin/oraclepress/

Oracle Support Services Offering Summary

Oracle Support Services offers a comprehensive portfolio of focused services that support the IT infrastructure your organization needs to meet the clemands of e-business. The following is a summary of the specific services provided. For more detailed information on these services, please refer to our web site: www.oracle.com/support/

Updates Subscription Service

- Rights to Oracle product upgrades, maintenance releases and patches released during the subscription period.
- This annual subscription service also entitles customers to Oracle MetaLink's rich, web-based technical resources – including technical repositories. Note: The ability to log and track Service Requests or iTARs is NOT included in this service.
- Purchase of the Updates Subscription Service is a prerequisite for all other Oracle Support Services.

Product Support

- 24x7 problem diagnosis and resolution through web and telephone access to Oracle technical information and Oracle analysts.
- Rich web-based technical resources including technical repositories and the ability to log and track Service Requests or iTARs - using OracleMetaLink.
- Access to non-technical customer service during normal business hours.

Outsourcing Services

- Remote management of Oracle Technology, e-Business Suite, or both at the customer site or partner site. Network connection through Oracle Authorized Network Provider and Oracle Certified Configuration from an authorized hardware partner is required.
- Hosting and management of Oracle Technology, e-Business Suite, or both, including hardware and system management at an Oracle Data Center.

Tips for Efficient Use of Oracle Support Services

Twelve Tips to our customers for getting better support from OSS

 Be prepared to have access to ALL information that a Technical Support Analyst might need to help in resolving your issue, including: the appropriate CSI number, phone numbers of affected and/or interested individuals within your organization, as well as any pertinent contractual information.

Tips for Efficient Use of Oracle Support Services (cont.)

- Identify the problem area precisely and attempt to isolate the issue to a specific group of Oracle products and operating system configurations, i.e. RDBMS, Tools, Applications, UNIX, Desktop, Midrange, Mainframe, etc.
- Create a brief subject statement summarizing your request which
 includes the essence: 1. The Object this defines what part of Oracle is
 problematic. 2. The Defect this describes the associated anomaly or ill
 behavior of the object.
- Decide upon a Severity Level (1-4) to be assigned to the issue based on a reasonable analysis of the business impact.
- Keep your implementation configuration information easily accessible to the Technical Support Analyst at all times.
- Complete the templates in MetaLink thoroughly. The answers to the questions will be needed. Sooner is better.
- Include all information. Details of the environment, steps taken prior to logging the iTAR. More information is better.
- Provide any error messages and symptoms that may allow the Technical Support analyst to resolve your issue quickly. Additionally, attach any pertinent error logs, alert logs and trace files to your initial iTAR.
- Provide test cases if at all possible, so Oracle can recreate the problem if required.
- Always refer to your issue by referencing the iTAR number assigned on the initial iTAR and keep an active list of all your iTARs that are currently open.
- 11. **Keep** track of your technical issues in MetaLink. Whenever possible, use MetaLink to log, track and **update** your issues. This allows for more effective information transfer and more efficient iTAR resolution.
- Ensure that all relevant individuals within your organization are available for immediate consultation when you contact the Technical Support Analyst.

How to Log a Non-Technical iTAR

See also When should you contact Customer Service? under Using Oracle Support Services

- Log in to MetaLink and Select TARs from the menu.
- Select Create a TAR.
- Enter TAR header information manually or select a TAR profile to enter the information automatically and select Continue>>.
- Select "Order Product Updates" or choose any other appropriate nontechnical problem options from the drop down list in the Type of Problem field.
- Enter a one-sentence description of the problem in the Subject Statement field and select Continue>>.
- The system will return a list of knowledge base documents that may assist in solving the problem as if this were a technical iTAR - disregard and select Continue with TAR creation>>.
- Enter the details of the problem and answer the series of online questions as required.
- When you have finished answering all the questions, select Continue>> to verify the iTAR information.
- Use the back button to make any changes.
- Click the Open TAR button. The TAR Confirmation/Create a TAR message is displayed - please note the iTAR number.

How to Learn More

Register for a Free Online Seminar: Working Effectively with Support Seminar http://www.oracle.com/start/metalink/evite.html

Review the MetaLink Features List http://www.oracle.com/support/metalink

MODIFICATION #7

TO

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CONTRACT NUMBER VA-991150-OC BETWEEN THE COMMONWEALTH OF VIRGINIA AND ORACLE CORPORATION

This Modification #7 is an agreement between the Commonwealth of Virginia ("Customer") hereinafter referred to as "State" or "Commonwealth", and Oracle Corporation, hereinafter referred to as "the Contractor" or "Oracle" relating to Contract Number VA-991150-OC, dated March 1, 1999, as amended, hereinafter referred to as the "Contract" or "Agreement". The Department of Information Technology is hereinafter referred to as "DIT" or "The Virginia Department of Information Technology." This Modification #7 including the Appendix 1 and all Attachments are hereby incorporated into and made an integral part of the Agreement. This Modification #7 is valid from the Effective Date of this Modification through February 28, 2003.

The purpose of this Modification #7 is to document the Contract changes as agreed upon by the Commonwealth and Oracle Corporation and to renew the Contract for an additional one (1) year period to include changes. The mutually agreed upon Contract changes, contained herein, provides revised pricing, additional Contract provisions and revision of Contract format to permit the logical flow of Contract content, under which the Commonwealth may acquire Oracle Programs, Technical Support, Consulting and Education (Training) Services.

Both parties agree to the following:

1. ORACLE E-BUSINESS GLOBAL PRICE LIST & ORACLE E-BUSINESS GLOBAL PRICE LIST SUPPLEMENT

For purposes of this Modification #7, "Price List" is defined as Oracle's E-Business Global Price List, dated January 11, 2002, and is hereby incorporated into and attached to hereto as Attachment A. The "Price List Supplement" is defined as Oracle's E-Business Global Price List Supplement, dated January 11, 2002, and is hereby incorporated herein and attached hereto as Attachment B. The "Price List Supplement" is subject to change at Oracle's discretion. The "Price List" is valid from the Effective Date of this Modification #7 through February 28, 2003.

2. ORACLE LICENSE(S)

The Commonwealth may purchase only those licensed Oracle Programs specified in the "Price List" (Attachment A) through the term of this Agreement. No other licensed Oracle Programs are available under this Agreement.

3. <u>ATTACHMENTS TO APPENDIX 1</u>

All previous Attachments to Appendix 1 of this Agreement are hereby deleted in their entirety and replaced with the following Attachments to Appendix 1 of this Modification #7:

Attachment A:

Oracle E-Business Global Price List, dated January 11, 2002

(Page1-11)

Attachment B: Oracle E-Business Global Price List Supplement, dated

January 11, 2002, (Page 1-10)

Attachment C: Oracle Ordering Document (revised), (Pages 1-4)

Attachment D: Oracle E-Business Migration Matrix – Dated June 15, 2001

(revised), (Pages 1-3)

Attachment E: Commonwealth's State Travel Guidelines

Attachment F: Definitions (Page 1-4)

Attachment G: eVA Provision and Support (Modification #6 with Addendum)

4. PROGRAM LICENSE

Oracle grants to the Commonwealth a non-exclusive, non-transferable, except as otherwise set forth herein, perpetual Program license(s) for those Programs acquired under this Modification #7 or converted to the terms and conditions of this Modification #7.

5. TECHNICAL SUPPORT SERVICES

Technical Support services as specified in the "Price List" (Attachment A) are available for the term of this Agreement.

6. TECHNICAL SUPPORT PAYMENT

Technical Support fees shall be payable annually in advance, net 30 days from the latter of the renewal date or the invoice received date; such fees will be those in effect at the beginning of the period for which the fees are paid.

7. E-BUSINESS MIGRATION MATRIX

Commonwealth Entities that have previously purchased Oracle Programs under this Agreement or other alternate agreements, may choose to convert, with Oracle's mutual consent, its existing Program license(s) and Technical Support to the terms and conditions and pricing of the Agreement as amended, per the Oracle-E-Business Migration Matrix, dated June 15, 2001 (revised), (Attachment D). The referenced Migration Matrix is effective from the date of this Modification #7 throughout the term of this Agreement. Such conversion shall be irreversible for the Commonwealth entity. In order to exercise this option, the Commonwealth entity shall be currently under Technical Support or pay reinstatement fees in accordance with Oracle's standard policy in effect at that time.

Those Commonwealth Entities that do not choose to convert their existing Program License(s) and Technical Support to the terms and conditions of this Modification #7, will continue to be bound by the terms and conditions of their alternate agreement(s) for their licensed Oracle Programs. All new purchases of Oracle Programs must be placed in

accordance with the "Price List" and the terms of this Agreement.

8. PRICING AND DISCOUNTS

All orders for purchases of Oracle Programs and Technical Support Services, commencing from the effective date of this Modification #7, must be placed using the "Price List" (Attachment A) and the applicable percentage discounts as listed below and contained in Appendix 1, Section 4, #2.

E-Business License and Support Transaction Band

List License + List Support	E-Business Discounts			
\$0-\$100,000	23.5%			
\$100,001 - \$250,000	28.6%			
\$250,001 - \$375,000	33.7%			
\$375,001 - \$1,000,000	38.8%			

9. EDUCATION (TRAINING) SERVICES

Education (Training) services are revised and replaced in their entirety as specified in Appendix 1, Section 4, #6. Travel and travel-related expenses shall be based upon the Commonwealth's State Travel Guidelines (Attachment E).

10. **CONSULTING SERVICES**

Consulting services are revised and replaced in their entirety as specified in Appendix 1, Section 4, #7. Travel and travel-related expenses shall be based upon the Commonwealth's State Travel Guidelines (Attachment E).

11. MODIFICATIONS #3, AND #5 TO CONTRACT VA #991150-OC

Applicable Contract provisions and/or terms and conditions as previously contained in Modification #3 and #5 to this Agreement are now incorporated into Appendix 1 for ease of reading by the *Commonwealth Entities*.

12. **APPENDIX 1**

Appendix 1, attached hereto and incorporated herein, is intended as a complete compilation of the changes to the Agreement as identified herein. Appendix 1 in its entirety is compiled for the sole reasons of contract administration, ease of understanding and use by the *Commonwealth Entities*, and documents those provisions as amended by Modifications #3, #5, #6 and #7.

The foregoing is the complete and final expression of the parties' agreement to modify Contract VA-991150-OC and cannot be modified, except in writing and signed by a duly authorized representative of both parties.

ALL OTHER TERMS AND CONDITIONS REMAIN UNCHANGED.

PERSONS SIGNING THIS CONTRACT ARE AUTHORIZED REPRESENTATIVES OF

EACH PARTY TO THIS CONTRACT AND ACKNOWLEDGE THAT EACH PARTY AGREES TO BE BOUND BY THE TERMS AND CONDITIONS OF THE CONTRACT.

	/ `
ORACLE CORPORATION	COMMONWEALTH OF VIRGINIA
BY: Verda H. Hulling.	BY: Vas
	NAME: Jeff Davis
NAME: Verda M. Mullings Senior Manager TITLE: 66H Contracts	TITLE: Contracts Manager
DATE: 2 April 2002	DATE: 4-3-02

APPENDIX 1

TO

MODIFICATION #7 COMMONWEALTH OF VIRGINIA **NUMBER VA-991150-OC**

SECTION 1 PROVISIONS

This Appendix 1 (the "Appendix 1") including Attachments A through G are incorporated herein and attached hereto identify the terms governing the acquisition of Oracle Program licenses, Technical Support, Education and Consulting Services, as defined herein by the Commonwealth of Virginia ("Commonwealth") and Oracle Corporation ("Oracle").

1. **ATTACHMENTS**

The following Attachments are included as part of this Appendix 1.

Attachment A:

Oracle E-Business Global Price List, dated January 11, 2002 (Page1-11)

Attachment B:

Oracle E-Business Global Price List Supplement, dated

January 11, 2002, (Page 1-10)

Attachment C:

Oracle Ordering Document, (Page 1-4)

Attachment D:

Oracle E-Business Migration Matrix - Dated June 15, 2001 (revised),

(Page 1 - 3)

Attachment E:

Commonwealth's State Travel Guidelines

Attachment F:

Definitions (Page 1-4)

Attachment G:

eVA Provision and Support (Modification #6 with addendum)

2. **TERM**

The Term of this Appendix 1 shall be one year beginning March 1, 2002 through February 28, 2003. By mutual agreement, the Commonwealth and Oracle may extend the Term of this Appendix 1 for up to one additional one-year period. In executing any extension of the Term, the Price Lists (Attachments A through F) may be updated along with the discount percentages specified in Section 4 by mutual agreement between the Commonwealth and Oracle.

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3. **PROGRAM LICENSE**

Oracle grants to the *Commonwealth* a non-exclusive, non-transferable, except as otherwise set forth herein, perpetual *Program* license for those *Programs* acquired under this Appendix 1 or converted to the terms and conditions of this Appendix 1.

4. **COMMONWEALTH AS THE "CUSTOMER"**

The Commonwealth as a whole is the "Customer" and Oracle shall conduct business on the basis of a single customer approach. The "Commonwealth" and/or "Commonwealth Entity" is any agency (including institutions of Higher Education), legislative, executive or judicial body, office, authority, post, committee, institution, board, or political subdivision created by law to exercise some sovereign power or to perform some governmental duty of the Commonwealth or any other entity authorized to procure products or services from the Agreement.

5. PAYMENT OPTIONS FOR TECHNICAL SUPPORT/SUBSCRIPTION UPDATES

Payment shall be submitted to Oracle for Technical Support and Subscription update fees annually in advance for which the fees are paid and in accordance with the Payment terms found in Appendix 1, Section 2. H.

6. **DEFINITIONS**

The Definitions applicable to this Appendix 1 are listed in Attachment F.

7. **PROGRAM AVAILABILTY**.

The Commonwealth agrees that it has not relied on the future availability of any Program in issuing any relevant Order Form(s). Furthermore, the future availability of any Programs shall not affect the Commonwealth's payment obligations under this Appendix 1 and the relevant Order Form(s). Oracle is under no obligation to make available any Program under this Appendix 1 except as otherwise described in a Shipment Summary provided by Oracle which shall be included with Order Form(s) as appropriate. The Commonwealth acknowledges that the Programs are for use on the software manufacturer's unmodified version of the operating system and as certified by Oracle. In the event that the software manufacturer's operating system is modified, or in any way changed, Oracle shall not be responsible for any problems relating to the incompatibility between the Commonwealth's System and Oracle's applicable referenced System.

8. **RIGHTS GRANTED**

Oracle grants to the *Commonwealth* a nonexclusive license to use the *Programs* specified on an Order Form under this Appendix 1, as follows:

2

- A. To use the *Programs* solely for *Commonwealth* operations on a specified system or on a backup system if the specified system is inoperative, consistent with the use limitations specified or referenced in this Appendix 1, an Order Form, and the *Documentation*. The *Commonwealth* may not re-license, rent or lease the *Programs* or use the *Programs* for third-party training, commercial time-sharing or service bureau use;
- B. To use the *Documentation* provided with the *Programs* in support of the *Commonwealth*'s authorized use of the *Programs*;
- C. To copy the *Programs* for archival or backup purposes and to make a sufficient number of copies for the use specified in the Order Form. All titles, trademarks, and copyright and restricted rights notices shall be reproduced in such copies; and
- D. To modify the *Programs* and combine them with other software products; and
- E. The Commonwealth shall not copy or use the Programs (including the Documentation) except as specified in this Appendix 1 or an Order Form. The Commonwealth shall have no right to use any other software Program that may be delivered with ordered Programs.
- F. The Commonwealth agrees not to cause or permit the reverse engineering, disassembly or de-compilation of the *Programs*, except to the extent required to obtain interoperability with other independently created software or as specified by law.
- G. Oracle shall retain all title, copyright and other proprietary rights in the *Programs*. The *Commonwealth* does not acquire any rights, express or implied, in the *Programs*, other than those specified in this Appendix 1.

9. **AUTHORIZED AGENTS**

The Commonwealth is granted the right to allow its Authorized Agents Access to the Program license subject to the following terms and conditions: 1) Authorized Agents are counted as part of the total number of users of the Programs in the license; 2) Authorized Agents shall be expressly authorized either electronically or in writing by the Commonwealth to Access the Programs in the license; 3) the Commonwealth shall maintain a record of those Authorized Agents expressly granted such Access; 4) the Commonwealth shall ensure that all Authorized Agents use the Programs in accordance with the terms and conditions of this Appendix 1, and 5) in the event third parties are going to use Oracle's Programs, the Commonwealth must request Oracle's approval, which approval will not unreasonably be withheld.

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10. **ORACLE AUDIT**

Oracle may, at its expense and upon giving no less than 30 days advance written notice, audit the Commonwealth's use of the Programs. Any such audit shall be conducted during regular business hours at the Commonwealth's facilities and shall not unreasonably interfere with the Commonwealth's business activities. If an audit reveals that the Commonwealth has underpaid fees to Oracle, the Commonwealth shall be invoiced for such underpaid fees based on the Price List in effect at the time the audit is completed. Audits shall be conducted no more than once annually.

11. **PRODUCT ACCEPTANCE PERIOD**

There is no product acceptance period provided herein Appendix 1, therefore, once a *Program* or has been ordered by the *Commonwealth*, the product fees are due and payable, non-cancellable and non-refundable. Should the Commonwealth desire to evaluate a particular *Program*, prior to placing an order for purchase, reference paragraph #12.

12. TRIAL PROGRAMS

The Commonwealth may evaluate Program(s) for trial purposes only by listing the specific Program(s) on the Oracle Ordering Document (Attachment C) and indicating "for trial purposes only". The Commonwealth will have 30 days from the delivery date to evaluate these Programs. Any further use of these Programs will require the Commonwealth to obtain the applicable license. Programs provided for trial purposes are provided "as is" and Oracle does not provide technical support or any warranties for these Programs.

13. ORDERING DOCUMENT

When placing Orders under this Appendix 1, the *Commonwealth* shall use a purchase order or other ordering document as applicable and the applicable Oracle Ordering Document, Attachment C. The term "Order Form" when used in this Appendix 1 is in reference to Oracle's Ordering Document.

4

14. CONVERSION OF EXISTING LICENSES

Entities within the Commonwealth may, at any time during this Appendix 1 as amended, convert, with Oracle's mutual consent, its existing Program licenses and/or Technical Support to the terms and conditions and pricing of this Appendix 1. Such conversion shall be irreversible for the Commonwealth entity. In order to exercise this option, the Commonwealth entity shall be currently under Technical Support or pay reinstatement fees in accordance with Oracle's standard policy in effect at that time.

For specific conversion ratios reference Oracle's "e-Business Migration Matrix" (Attachment D).

15. TRANSFER RIGHTS AND RESTRICTIONS

- A. The Commonwealth may transfer Program license(s) within its organization upon written notice to Oracle at no additional cost.
- B. The Commonwealth may not transfer Program License(s) to a legal entity separate from the Commonwealth without the prior written consent of Oracle. Oracle shall not unreasonably withhold or delay such consent.
- C. <u>Mandated Transfer</u> If a specific entity within the *Commonwealth* is mandated by its governing body to convey any of its specific functions to another *Commonwealth* entity, the *Program* licenses used to support the conveyed functions may be transferred at no charge.
- D. <u>Merger Of Commonwealth Entities</u> If a Commonwealth Entity merges with another Commonwealth Entity, previously acquired Oracle licenses may be used by the merged Entity pursuant to the terms of this Appendix 1. No license transfer fees shall apply.
- E. <u>Transfers for Convenience</u> If a *Commonwealth* Entity no longer has a need for previously acquired Oracle license(s), the license(s) may be transferred to another *Commonwealth* Entity.

16. **ALTERNATE CONTRACTS**

Oracle and the Commonwealth agree that any entity within the Commonwealth that has another existing agreement with Oracle (Alternate Contract) for the acquisition of Programs and services shall have the right to license additional Programs and purchase Technical Support Services, training and consulting services in accordance with the terms of the Alternate Contract, during its designated term or any renewal thereto. In addition, a Commonwealth entity may convert the terms and conditions of its Alternate Contract to the terms and conditions of this Appendix 1 and then license additional Programs and purchase Technical Support Services, training and

5

consulting services in accordance with the terms and conditions of this Appendix 1 as amended. No *Commonwealth* Entity order shall include items and/or pricing from this Appendix 1 as amended and an Alternate Contract.

17. **PRODUCTION RELEASE OF PROGRAMS**

The Contractor shall add additional Programs to or delete Programs not currently available on the Price List. Oracle is under no obligation for Programs not available under the current Price List. A revised Price List shall be incorporated upon written mutual agreement with the Commonwealth.

18. **LICENSE TRANSFERS**

The Commonwealth may transfer Program license(s) within its organization upon written notice to Oracle at no additional cost.

19. **TECHNICAL SUPPORT POLICIES**

The Commonwealth shall be provided Technical Support services in accordance with Oracle's Technical Support policies in effect on the date the service is ordered.

20. ORACLE'S ORDER FORM TERMS AND CONDITIONS

Oracle's Ordering Document (Attachment C) is hereby incorporated and attached hereto as Attachment C into the Contract. Where there is a conflict between the Ordering Document and the Contract terms, the Contract terms shall take precedence.

21. **DELIVERY PERIOD**

The Contractor will make every reasonable effort to deliver Program media within seven (7) days of order placement by the *Commonwealth*.

22. ORACLE SUPPORT SERVICE CONTACT

The Commonwealth shall be able to access the following Oracle web site address for an Oracle Support Service point of contact and phone number: http://www.oracle.com/support/index.html?policies.html

6

SECTION 2 GENERAL TERMS AND CONDITIONS

A. APPLICABLE LAWS AND COURTS

This Appendix 1 and any resulting Contract shall be governed in all respects by the laws of the Commonwealth of Virginia and any litigation with respect thereto shall be brought in the courts of the Commonwealth. The Contractor shall comply with all applicable federal, state and local laws, rules and regulations.

B. ANTI-DISCRIMINATION

The Contractor certifies to the Commonwealth that it will conform to the provisions of the Federal Civil Rights Act of 1964, as amended, as well as the Virginia Fair Employment Contracting Act of 1975, as amended, where applicable, the Virginians with Disabilities Act, the Americans with Disabilities Act and § 11-51 of the Virginia Public Procurement Act.

In every over \$10,000 the provisions in 1. and 2. below apply:

- 1. During the performance of this Appendix 1, the Contractor agrees as follows:
 - a. The Contractor will not discriminate against any employee or applicant for employment because if race, religion, color, sex, national origin, age, disability, or any other basis prohibited by state law relating to discrimination in employment, except where there is a bona fide occupational qualification reasonably necessary to the normal operation of the Contractor. The Contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices setting forth the provisions of this nondiscrimination clause.
 - b. The Contractor, in all solicitations or advertisements for employees placed by or on behalf of the Contractor, will state that such Contractor is an equal opportunity employer.
 - c. Notices, advertisements and solicitations placed in accordance with federal law, rule or regulation shall be deemed sufficient for the purpose of meeting these requirements.
- 2. The Contractor will include the provisions of 1. above in every subcontract or "Order" over \$10,000, so that the provisions will be binding upon each subcontractor or vendor.

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C. ETHICS IN PUBLIC CONTRACTING

Oracle certifies that this Appendix 1 has been made without collusion or fraud and that it has not offered or received any kickbacks or inducements from any supplier, manufacturer or subcontractor in connection with making this Appendix 1, and that Oracle has not conferred on any public employee having official responsibility for this Appendix 1 any payment, loan, subscription, advance, deposit of money, services or anything of more than nominal value, present or promised, unless consideration of substantially equal or greater value was exchanged.

D. <u>IMMIGRATION REFORM AND CONTROL ACT OF 1986</u>

Oracle certifies that it does not knowingly and will not knowingly during the performance of this Appendix 1 employ illegal alien workers or otherwise violate the provisions of the federal Immigration Reform and Control Act of 1986.

E. CHANGES TO THE APPENDIX 1

Oracle and the Department of Information Technology may agree in writing to modify the scope of Appendix 1. An increase or decrease in the price of Appendix 1 resulting from such modification shall be agreed to by the parties as a part of their written agreement to modify the scope of Appendix 1.

F. DRUG-FREE WORKPLACE

During the performance of this Appendix 1, the Contractor agrees to (I) provide a drug-free workplace for Contractor's employees; (ii) post in conspicuous places, available to employees and applicants for employment, a statement notifying employees that the unlawful manufacture, sale, distribution, dispensation, possession or use of a controlled substance or marijuana is prohibited in the Contractor's workplace and specifying the actions that will be taken against employees for violations of such prohibition; (iii) state in all solicitations or advertisements for employees placed by or on behalf of the Contractor that the Contractor maintains a drug-free workplace; and (iv) include the provisions of the foregoing clauses in every subcontract or "Order" of over \$10,000, so that the provisions will be binding upon each subcontract or vendor.

For the purposes of this section, "drug-free workplace" means a site for the performance of work done in connection with a specific contract awarded to a Contractor in accordance with this Appendix 1, the employees of whom are prohibited from engaging in the unlawful manufacture, sale, distribution, dispensation, possession or use of a controlled substance or marijuana during the performance of this Appendix 1.

8

G. INSURANCE

Oracle certifies that it will have the following insurance coverages at the time the Appendix 1 is awarded. Oracle further certifies that it, and any subcontractors, will maintain these insurance coverages during the entire term of the Appendix 1, and that all insurance coverages will be provided by insurance companies authorized to sell insurance in Virginia by the Virginia State Corporation Commission.

INSURANCE COVERAGES AND LIMITS REQUIRED:

- 1. Worker's Compensation Statutory requirements and benefits.
- 2. Employers Liability \$100,000.
- 3. Commercial General Liability \$500,000 combined single limit. The Commonwealth of Virginia is to be named as an additional insured with respect to the services being procured. This coverage is to include Premises/Operations Liability, Products and Completed Operations Coverage, Independent Contractor's Liability, Owner's and Contractor's Protective Liability and Personal Injury Liability.
- 4. Automobile Liability \$500,000.

H. PAYMENT

- 1. Payment To Oracle:
 - a. Invoices for payment of license fees shall be payable 30 days from the latter of the date of delivery or the invoice received date. All invoices shall show the State Number, the Commonwealth "Order" Number, and Oracle's Federal Employer Identification Number.
 - b. Technical Support fees shall be payable annually in advance, net 30 days from the latter of the renewal date or the invoice received date; such fees will be those in effect at the beginning of the period for which the fees are paid.
 - c. All other applicable fees shall be payable 30 days from the invoice received date, and shall be deemed overdue if they remain unpaid thereafter.
 - d. Any amounts payable by the *Commonwealth* hereunder which remain unpaid after the due date shall be subject to a late charge in accordance with the prompt payment provisions of the *Code of Virginia* (Title 2.2, article 4). The following shall be deemed to be the date of payment: the date of postmark in all cases where payment is made by mail, or the date of

9

offset when offset proceedings have been instituted as authorized under the Virginia Debt Collection Act.

e. The license fee on the relevant Order Form(s), once paid, is non-refundable and non-cancellable, except as otherwise provided in this Appendix 1.

2. Payment To Subcontractors:

Pursuant to the Code of Virginia, Section 2.2-4354, the following shall apply:

- a. Oracle is hereby obligated:
 - (1) To pay the subcontractor(s) within seven (7) days of Oracle's receipt of payment from the Commonwealth for the proportionate share of the payment received for work performed by the subcontractor(s) under the Contract; or
 - (2) To notify the Commonwealth and the subcontractor(s), in writing, of Oracle's intention to withhold payment and the reason.
- b. Oracle is obligated to pay the subcontractor(s) interest at the rate of one percent per month (unless otherwise provided under the terms of Oracle's with the subcontractor) on all amounts owed by Oracle that remain unpaid seven (7) days following receipt of payment from the Commonwealth, except for amounts withheld as stated in (2) above. The date of mailing of any payment by U.S. Mail is deemed to be payment to the addressee. These provisions apply to each sub-tier or performing under the primary. Oracle's obligation to pay an interest charge to a subcontractor may not be construed to be an obligation of the Commonwealth.

I. ASSIGNMENT OF APPENDIX 1

The Commonwealth may not assign this Appendix 1 to a third party (i.e., a legal entity separate from the Commonwealth) without the prior written consent of Oracle. Oracle shall not unreasonably withhold such consent. Oracle shall not assign this Appendix 1, in whole or in part, without the prior written consent of the Commonwealth. The Commonwealth shall not unreasonably withhold such consent.

J. <u>TAXES</u>

Sales to the Commonwealth of Virginia are normally exempt from State sales tax. State sales and use tax certificates of exemption, Form ST-12, will be issued upon request. Deliveries against this Appendix 1 shall usually be free of Federal excise and transportation taxes. The Commonwealth's excise tax exemption registration number is 54-73-0076K.

10

SECTION 3 SPECIAL TERMS AND CONDITIONS

1. **AUDIT**

Oracle hereby agrees to retain all books, records, and other documents relative to this Appendix 1 for two (2) years after expiration of the Appendix 1 or until audited by the Commonwealth of Virginia, whichever is sooner. The Commonwealth, its authorized agents, and/or State auditors shall have full access to and the right to examine any of said materials during said period. Said audit may be conducted once annually, upon reasonable written notice to Oracle, and will be conducted during normal business hours, and in a manner that is non-disruptive. Said audit shall not violate any disclosure or confidentiality agreement Oracle has with any third parties. Audit opinion and results shall not contain any Oracle trade secret or proprietary information.

2. ADVERTISING

Without written consent from the Commonwealth of Virginia, Department of Information Technology ("DIT"), Oracle shall not state in any of its advertising or product literature that the Commonwealth of Virginia or any agency or institution of the Commonwealth has purchased or uses its products or services.

3. **AVAILABILITY OF FUNDS**

It is understood and agreed between the parties herein that the Commonwealth shall be bound hereunder only to the extent of the funds available or which may hereafter become available for the purpose of this Appendix 1. A Commonwealth Entity shall not place an order in violation of Section 4-03.1.b of the Appropriation Act.

4. THIRD PARTY ACQUISITION OF SOFTWARE

In the event the programs licensed under the terms and conditions of this Appendix 1 are acquired by or assigned to a third party, the Program licenses shall remain subject to the terms and conditions of this Appendix 1.

5. **SUBSCONTRACTS**

No portion of the work shall be subcontracted without prior written consent of the Commonwealth of Virginia, Department of Information Technology ("DIT") which consent shall not unreasonably be withheld. In the event that Oracle desires to subcontract some part of the work specified herein, Oracle shall furnish DIT the names, qualifications and experience of their proposed subcontractors. Oracle shall, however, remain fully liable and responsible for the work

11

Oracle	Commonwealth of Virginia

to be done by its subcontractor(s) and shall assure compliance with all requirements of the Appendix 1.

6. **PURCHASE VOLUME REPORTS**

Oracle shall furnish the Department of Information Technology reports of the total dollar volume of purchases made under this Appendix 1. The Contractor shall provide details e.g., agency name, item category, software license type, dollar amount per line item of a transaction, total dollar volume of purchases per transaction before discount and after discount, and the total number of each item ordered under Appendix 1.

- a. The first report shall be submitted within 15 days after the last day of the ninth month of each contract term and shall include all purchases made in the first nine months of this Appendix 1. This report shall be itemized for each Commonwealth Entity from which Oracle received one or more orders during the report period.
- b. The second report shall be submitted within 30 days after the last day of each Appendix 1 term and shall include all purchases made in the preceding 12-month term of Appendix 1. This report shall be itemized for each Commonwealth Entity from which Oracle received one or more orders during the report period.

The required reports shall be provided using Microsoft Excel™ for Windows™.

All reports shall be delivered to the Department of Information Technology, Acquisition Services Division, 110 South 7th Street, Richmond, VA 23219

7. DELIVERY, SHIPPING POINT, INSTALLATION AND DISTRIBUTION

Delivery

The Contractor will make every reasonable effort to deliver *Program* media, where shipment is required, within seven (7) days of order placement by the *Commonwealth*.

Shipping Point

FOB destination shall apply to all orders placed under this Agreement.

Installation

The Commonwealth will be responsible for installation of the software and to pay all applicable media and shipping charges. All fees due under the Ordering Document will be non-cancellable and the sums paid non-refundable, except as may be provided herein.

Distribution

The Commonwealth is responsible for distributing the software media for Programs, Updates, and Documentation (bound or otherwise).

12

8. WARRANTIES, DISCLAIMERS, AND REMEDIES.

Program Warranty

Oracle warrants for a period of one year from the Commencement Date that each unmodified Program license will perform the functions described in the Documentation.

Media Warranty

Oracle warrants the tapes, diskettes or other media to be free of defects in materials and workmanship under normal use for 90 days from the Commencement Date.

Services Warranty

Oracle warrants that its *Technical Support*, training and consulting services will be performed consistent with generally accepted industry standards. This warranty shall be valid for 90 days from performance of service.

9. WARRANTY AGAINST SHUTDOWN DEVICES

Oracle does not, as of the Effective Date of this Appendix 1, and shall not during the Term of this Appendix 1, utilize shut-off or security mechanisms within its *Programs* delivered under this Appendix 1.

10. VIRUS

Oracle will use reasonable efforts to test *Programs* for viruses ("<u>Viruses</u>"). Oracle will also maintain a master copy of the appropriate versions of the *Programs*, free of Viruses. If the Commonwealth believes a Virus may be present in the delivered *Programs*, then upon the Commonwealth's request, Oracle will provide a master copy to the Commonwealth for comparison with and correction of the Commonwealth's copy of the *Programs*.

11. **DISCLAIMERS**

Oracle does not warrant, that the *Programs* will operate in combinations other than as specified in the *Documentation* or that the operation of the *Programs* will be uninterrupted or error-free. Preproduction releases of *Programs* and computer-based training products are distributed "AS IS."

THE WARRANTIES SET FORTH IN THIS CONTRACT DO NOT GUARANTEE THAT THE PROGRAMS WILL PERFORM ERROR-FREE OR UNINTERRUPTED, OR THAT ORACLE WILL CORRECT ALL PROGRAM ERRORS. TO THE EXTENT PERMITTED BY LAW, THESE WARRANTIES ARE EXCLUSIVE AND TAKE THE PLACE OF ALL OTHER EXPRESS OR IMPLIED WARRANTIES OR CONDITIONS INCLUDING WARRANTIES OR CONDITIONS OF MERCHANTABILITY, SATISFACTORY QUALITY, AND FITNESS FOR A PARTICULAR PURPOSE.

13

Exclusive Remedies

For any breach of the warranties contained in Section 3, 8., the Commonwealth's exclusive remedy, and Oracle's entire liability, shall be:

A. For Programs

The correction of *Program* errors that cause breach of the warranty, or if Oracle is unable to make the *Program* operate as warranted, Commonwealth shall be entitled to terminate the *Program* license and recover the fees paid to Oracle for the *Program* license.

B. For Media

The replacement of defective media returned within 90 days of the Commencement Date.

C. For Services

The re-performance of the services, or if Oracle is unable to perform the services as warranted, the Commonwealth shall be entitled to recover the fees paid to Oracle for the unsatisfactory services.

12. TERMINATION BY COMMONWEALTH

Termination of Appendix 1

The Commonwealth may terminate Appendix 1 upon written notice if Oracle materially breaches this Appendix 1 and fails to correct the breach within 30 days following written notice specifying the breach. Such written notice shall be delivered by registered mail to Oracle Services Industry Legal Department, 1910 Oracle Way, Reston, VA 20190.

Termination of License

The Commonwealth may terminate any Program license at any time; however, termination shall not relieve the Commonwealth's obligations specified in Section 2, I. of this Appendix 1.

13. TERMINATION BY ORACLE

Termination of Appendix 1

Oracle may terminate this <u>Appendix</u> 1 upon written notice if the *Commonwealth* materially breaches this and fails to correct the breach within 30 days following written notice specifying the breach. Such notice shall be delivered by registered mail to the Contracts Manager, *Commonwealth* of Virginia, Department of Information Technology ("DIT").

Termination of License

Oracle may terminate any *Program* license issued under this <u>Appendix</u> 1 if the licensed entity within the *Commonwealth* materially breaches the license rights and restrictions set forth herein and fails to correct the breach within 30 days following written notice specifying the breach. Such notice shall be delivered by registered mail to the Purchasing Department of the *Commonwealth*

14

entity. A copy of the notice shall also be delivered by registered mail to the Contracts Manager, Commonwealth of Virginia, Department of Information Technology ("DIT").

14. **EFFECT OF TERMINATION**

Termination of this <u>Appendix</u> 1 or any license shall not limit either party from pursuing other remedies available to it, including injunctive relief, nor shall such termination relieve any *Commonwealth* entity's obligation to pay all fees that have accrued or are otherwise owed by the Commonwealth under any Order Form. Upon termination, the *Commonwealth* shall cease using, and shall return or destroy, all copies of the applicable *Programs*.

Each license granted hereunder shall remain in effect perpetually, unless terminated as provided herein.

15. CONFIDENTIAL INFORMATION

By virtue of this <u>Appendix</u> 1, the parties may have access to information that is confidential to one another ("Confidential Information"). Confidential Information shall be limited to the *Programs* and all information clearly identified as confidential, unless otherwise required by the Commonwealth's Freedom of Information Act. The terms of this <u>Appendix</u> 1, including pricing, shall not be deemed Confidential Information.

A party's Confidential Information shall not include information that: (a) is or becomes a part of the public domain through no act or omission of the other party; (b) was in the other party's lawful possession prior to the disclosure and had not been obtained by the other party either directly or indirectly from the disclosing party; (c) is lawfully disclosed to the other party by a third party without restriction on disclosure; or (d) is independently developed by the other party. The Commonwealth shall not disclose the results of any benchmark tests of the *Programs* to any third party without Oracle's prior written approval.

The parties agree to hold each other's Confidential Information in confidence during the term of this <u>Appendix</u> 1 and for a period of two years after termination of this <u>Appendix</u> 1. The parties agree, unless required by law, not to make each other's Confidential Information available in any form to any third party for any purpose other than the implementation of this <u>Appendix</u> 1. Each party agrees to take all reasonable steps to ensure that Confidential Information is not disclosed or distributed by its employees or agents in violation of the terms of this <u>Appendix</u> 1.

16. **NOTICES**

All notices, including notices of address change, required to be sent hereunder shall be in writing and shall be deemed to have been given when delivered by registered mail to the Contracts Manager, Department of Information Technology, Acquisition Services Division, 110 South 7th Street, Richmond, Virginia 23219 (the *Commonwealth*) and, if applicable, to the first address,

15

attention "Purchasing Department", listed in the relevant Order Form (if to a Commonwealth entity) or to the Oracle address on the Order Form (if to Oracle).

To expedite order processing, the Commonwealth agrees that Oracle may treat documents faxed by the Commonwealth to Oracle as original documents; nevertheless, either party may require the other to exchange original signed documents.

17. LIMITATION OF LIABILITY

In no event shall either party be liable for any indirect, incidental, special or consequential damages, or damages for loss of profits, revenue, data or use, incurred by either party or any third party, whether in an action in Contract or tort, even if the other party has been advised of the possibility of such damages. Oracle's liability for damages hereunder shall in no event exceed the amount of fees paid by any entity within the *Commonwealth* under this <u>Appendix 1</u>, and if such damages result from the applicable ordering entity's use of the *Program* or services, such liability shall be limited to fees paid for the relevant *Program* or services giving rise to the liability.

The provisions of this <u>Appendix</u> 1 allocate the risks between Oracle and the Commonwealth. Oracle's pricing reflects this allocation of risk and the limitation of liability specified herein.

18. **SEVERABILITY**

If any provision of this Appendix 1 is held to be invalid or unenforceable, the remaining provisions of this will remain in full force.

19. **WAIVER**

The waiver by either party of any default or breach of this <u>Appendix 1</u> shall not constitute a waiver of any other or subsequent default or breach. Except for actions for nonpayment or breach of Oracle's proprietary rights in the *Programs*, no action, regardless of form, arising out of this <u>Appendix 1</u> may be brought by either party more than two years after the cause of action has accrued.

20. EXPORT ADMINISTRATION

The Commonwealth agrees to comply fully with all relevant export laws and regulations of the United States ("Export Laws") to assure that neither the *Programs* nor any direct product thereof are (1) exported, directly or indirectly, in violation of Export Laws; or (2) are intended to be used for any purposes prohibited by the Export Laws, including, without limitation, nuclear, chemical, or biological weapons proliferation.

16

21. INFRINGEMENT INDEMNITY

Oracle will defend and indemnify the Commonwealth against a claim that the *Programs* infringe a copyright or patent or other intellectual property right, provided that: (a) the Commonwealth notifies Oracle in writing within 30 days of the claim; (b) Oracle has sole control of the defense and all related settlement negotiations to the extent permitted by applicable law of the Commonwealth of Virginia; and (c) the Commonwealth provides Oracle with the assistance, information and authority necessary to perform Oracle's obligations under this Section. Oracle will reimburse the Commonwealth's reasonable out-of-pocket expenses incurred in providing such assistance. Oracle shall have no liability for any claim of infringement based on use of a superseded or altered release of *Programs* if the infringement would have been avoided by the use of a current unaltered release of the *Programs* which Oracle provides to the Commonwealth.

If the *Programs* are held or are believed by Oracle to infringe, Oracle shall have the option, at its expense, to (a) modify the *Programs* to be non-infringing; or (b) obtain for the Commonwealth a license to continue using the *Programs*. If it is not commercially reasonable to perform either of the above options, then Oracle may terminate the license for the infringing *Programs* and refund the license fees paid for those *Programs*. This Section states Oracle's entire liability and the Commonwealth's exclusive remedy for infringement.

22. ENTIRE CONTRACT

This Appendix 1 as amended constitutes the complete agreement between the parties and supersedes all prior or contemporaneous agreements or representations, written or oral, concerning the subject matter of this Appendix 1. This Appendix 1 may not be modified or amended except in a writing signed by a duly authorized representative of Oracle Corporation and the Commonwealth of Virginia, Department of Information Technology; no other act, document, usage or custom shall be deemed to amend or modify this Appendix 1.

It is expressly agreed that the terms of this Appendix 1 shall supersede the terms in any Commonwealth "Order", Oracle Ordering Document, or any other ordering document. This Appendix 1 shall also supersede all terms of any unsigned or "shrink-wrap" license included in any package, media, or electronic version of Oracle-furnished software and any such software shall be licensed under the terms of this Appendix 1.

23. CONTRACTOR'S REPORT OF SALES

The Contractor must report the quarterly dollar value, in U.S. dollars and rounded to the nearest whole dollar, of all sales under this Appendix 1 by calendar quarter; i.e., January through March, April though June, July through September, and October through December. The dollar value of a sale is the price paid by the user for products and services on a Contract order as recorded by the Contractor. The reported Contract sales value must include the Industrial Funding Adjustment, as

17

delineated in paragraph entitled "Industrial Funding Adjustment". The Contractor shall provide this report in hard copy to the Controller, DIT, and a copy of the report to the Contracts Manager, DIT, both within 30 days after the end of each quarterly reporting period as defined herein. The report must show each individual item and quantities purchased and the purchaser. The report is required to be hard copy. DIT may at a later time, agree to an electronic version of the report, however, in lieu of any express agreement by both parties as to the electronic format, the Commonwealth will only accept a hardcopy version. The Contractor shall define "sale" prior to the first reporting period and then shall maintain that definition through out the term of this Agreement. Sale may be defined as; 1) when the Commonwealth pays the purchase price, or 2) when the Commonwealth accepts the Products or 3) other as defined by the Contractor.

24. INDUSTRIAL FUNDING ADJUSTMENT

The Contractor must pay DIT, an Industrial Funding Adjustment (IFA). The Contractor must remit the IFA within 30 days after the end of each quarterly reporting period as established in the clause entitled "Contractor's Report of Sales". The IFA equals two percent (2%) of the total quarterly sales reported. Contractor shall remit the IFA together with a copy of the Contractor's Report of Sales as delineated in paragraph 23, above. The IFA reimburses the Commonwealth and defrays the costs for IT procurement and the administration of the subsequent awards. The IFA amount due must be paid by check with identification of "number", "report amounts", and "report period", on either the check stub or other remittance material. DIT may at its discretion, agree to an electronic funds transfer, in lieu of a check, however in the absence of an express written agreement from DIT that validates agreement, then the payment shall be made by check as described herein made payable to the Controller, DIT.

If the full amount of the IFA is not paid within 30 calendar days after the end of the applicable reporting period, it shall constitute a debt to the Commonwealth of Virginia, and the State may exercise all rights and remedies available under law. Failure to submit sales reports, falsification of sales reports, and or failure to pay the IFA in a timely manner may result in termination or cancellation of this Appendix 1. Willful failure or refusal to furnish the required reports, falsification of sales reports, or failure to make timely payment of the IFA constitutes sufficient cause for terminating this Appendix 1 for default.

It is the intent of the Commonwealth to capture 2% of all sales, including temporary reduced pricing, fire sales, one time sales, trade ins, promotional items that have been marked down and all sales to the Commonwealth under this Appendix 1.

18

SECTION 4 PRICING

1. **PRICE LIST**

"Price List" is defined as the Oracle E-Business Global Price List, dated January 11, 2002, (Attachment A). Oracle shall add additional *Programs* to or delete *Programs* not currently available from the Price List. Oracle is under no obligation for *Programs* not available under the current Price List. A revised price list shall be incorporated upon written mutual agreement with the Commonwealth.

2. **DISCOUNTS**

The percentage of discount off of the attached price list (Attachment A) shall be on a "per transaction" basis from the E-Business Discount Schedule below and shall apply to <u>both Licenses</u> and Technical Support/Updates:

E-BUSINESS DISCOUNT SCHEDULE

Transaction Band List License + List Support	E-Business License & Support Discounts
List License + List Support	E-Dusiness License & Support Discounts
\$0 - \$100,000	23.5%
\$100,001 - \$250,000	28.6%
\$250,001 - \$375,000	33.7%
\$375,001 - \$1,000,000	38.8%

3. ORACLE PROMOTIONS

Oracle may, at its sole discretion, offer temporary license and/or *Technical Support* promotions to the *Commonwealth*, and if accepted by the *Commonwealth*, shall remain in effect during the period of the promotion only. If Oracle offers a temporary promotion to an entity within the *Commonwealth*, then Oracle will offer that promotion to the entire *Commonwealth*.

4. ORDERS

When placing Orders under this Appendix 1, the *Commonwealth* may use one of the following ordering methods along with a completed Oracle Ordering Document (Attachment C).

- A. Purchase Order
- B. Delivery Order
- C. Orders processed through eVA

19

5. TECHNICAL SUPPORT/UPDATE SUBSCRIPTION SERVICES.

For the Term of this Appendix 1, the Commonwealth shall be provided Technical Support services in accordance with Oracle's Technical Support policies in effect on the date the service is ordered.

6. EDUCATION (TRAINING) SERVICES

1) SCOPE

- a. Oracle shall provide training which is necessary to permit Commonwealth of Virginia users to make full, efficient use of general purpose commercial IT products. Training is restricted to training courses for those products within the scope of this contract.
- b. Oracle shall provide instructor-led training at an Oracle Education Center and/or at the Commonwealth of Virginia's location, as agreed to by Oracle and the Commonwealth of Virginia. When classes are conducted at the Commonwealth of Virginia's location, referred to as "on site," the Commonwealth of Virginia must provide and maintain an appropriate training facility. An appropriate training facility consists of a classroom with a projection capability and screen, a whiteboard or flip chart, a computer workstation for the instructor, at least one computer workstation for every two students (except for "hands-on laboratories") and access to a server with the properly configured Oracle software and installed training exercises. Oracle will provide courseware and documentation.

2) ORDER

A written order shall be the basis for the purchase of training in accordance with the terms of this contract. The written order shall include the student's name, course title, course date and time, and contracted dollar amount of the course.

3) TIME OF DELIVERY

Oracle shall conduct classroom training at the day/month/time agreed between Oracle and the Commonwealth of Virginia.

4) CANCELLATION AND RESCHEDULING

a. The Commonwealth of Virginia will notify Oracle at least five (5) business days before the scheduled training date, if a student will be unable to attend a class conducted at an Oracle Education Center. Oracle will then permit the Commonwealth of Virginia to either cancel the order or reschedule the training at no additional charge. In the event the training class is rescheduled, the Commonwealth of Virginia will modify its original training order to specify the time and date of the rescheduled training class.

20

- b. In the event the Commonwealth of Virginia fails to cancel or reschedule an Oracle Education Center training course within the time frame specified in paragraph a, above, the Commonwealth of Virginia will be liable for 50% of the course fee if the seat cannot be filled by another student. If cancellation or rescheduling notice occurs within three (3) business days of the class date, the Commonwealth of Virginia will be liable for 100% of the course fee.
- c. The Commonwealth of Virginia will notify Oracle at least ten (10) business days before the scheduled training date, if an on-site class can no longer be hosted at a Commonwealth of Virginia location. Oracle will then permit the Commonwealth of Virginia to either cancel the order or reschedule the training at no additional charge. In the event the training class is rescheduled, the Commonwealth of Virginia will modify its original training order to specify the time and date of the rescheduled training class.
- d. In the event the Commonwealth of Virginia fails to cancel or reschedule an on-site class within 10 business days, the Commonwealth of Virginia will be liable for 50% of the entire class fee.
- e. The Commonwealth of Virginia reserves the right to substitute one student for another student up to the first day of class.
- f. In the event Oracle is unable to conduct classroom training on the date agreed to by Oracle and the Commonwealth of Virginia, Oracle must notify the Commonwealth of Virginia at least three (3) business days before the scheduled training date.

5) LIABILITY FOR INJURY OR DAMAGE

Oracle shall not be liable for any injury to the students, or damage to Commonwealth of Virginia property arising from Oracle-provided classroom training, unless such injury or damage is due to the fault or negligence of Oracle.

6) PURCHASE PRICE FOR CLASSROOM TRAINING

The price that the Commonwealth of Virginia will be charged for a single student day of training (an Education Unit) at an Oracle Education Center is \$350 per student. The units required for on-site training conducted at a Commonwealth of Virginia location are the following levels:

Class Size	# of Education Units/Course Day
up to 18 students	10 units
19-21 students	11 units
22-24 students	12 units

21

Instructor travel and living expenses are in addition to these fees per course day and such said expenses shall be reimbursed at the rates as specified in the Commonwealth's State Travel Guidelines.

In the event that the Commonwealth of Virginia cannot provide the appropriate training facilities for on-site training, a classroom may be reserved at an Oracle Education Center for exclusive use by the Commonwealth of Virginia activity for an additional three (3) Education Units. This is in addition to the "Number of Education Units per Course Day" charged listed above.

Education Units may be used as a medium of exchange for any of the products and services offered by Oracle Education, including the entire training course offering. Education Units are purchased in advance and remain valid for one (1) year from the date of purchase.

Volume purchases of Education Units on a single order are eligible for the following prices:

Number of Units	Unit Price
1-24	\$350
25-49	\$339
50 and over	\$327

7) INVOICES AND PAYMENT

Invoices for training shall be submitted by Oracle after completion of the training course. Charges for classroom training shall be payable 30 days from the date of the invoice.

8) FORMAT AND CONTENT OF CLASSROOM TRAINING

Oracle shall provide written materials (i.e., manuals, handbooks, texts, etc.) normally provided with course offerings. Documentation will become the property of the student upon completion of the training class. For hands-on laboratory, there is a one-to-one assignment of computer workstations to students. Oracle shall provide each student with a class Certificate at the completion of each training course.

9) CURRENT STANDARD COURSES

Current standard courses are available at the various Oracle Education Centers and are listed in Oracle's current U.S. Education Services Schedule and Catalog. Call the Education Services Hotline at 1-800-633-0575 for further information or at the Oracle Education Web Site "http://education.oracle.com."

22

ORACLE TRAINING (EDUCATION) PRICE LIST

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Courses at Oracle Education Centers	Price/Education Unit
Education Units	\$350 Per Unit
Education Units - Quantity Purchase	Number of Units/Day
For 25 to 49 Units	\$339 Per Unit
For 50 Units and Over	\$327 Per Unit
Courses at Commonwealth Sites ("On-Site")	Number of Units/Day
*On-Site Education Courses	
1. Up to 18 Students	10 Units Per Day
2. 19 to 21 Students	11 Units Per Day
3. 22 to 24 Students	12 Units Per Day
5. 22 to 24 Students	12 Office Fel Day
*Specific Facility Requirements Apply.	
Use of Oracle Education Facility	3 Units Per Day
For specific course	•
Cancellation Charges for On-Site Classes Prior	
To The Start Date of the Class	
1. At least 10 Days Notice	No Charge (if 10 days notice is given)
Notice not provided within 10 Business Days	50% Charge of the Course Fee
Cancellation Charges for Classes to be held at	
Oracle Education Center	
1. At least 5 Days Notice Required if:	
a) Student is unable to attend	No Charge
scheduled class; or	(if 5 days notice given, Commonwealth may
Solitoduled class, of	substitute one student for another student up to the
	first day of class and/or cancel or reschedule)
	mst day of class and of cancer of rescriction
b) Commonwealth fails to cancel or	50% Charge of the Course Fee
reschedule within 5 Days Notice of scheduled class	
2 If Cancellation or Deschaduling Nation	100% of the Course Fee
2. If Cancellation or Rescheduling Notice occurs within 3 business days of class date	100/0 of the Course rec
Oracle cancels classroom training on the	Oracle must notify the Commonwealth
agreed upon date	At least 3 business days before the scheduled class.
agreed upon date	111 least 5 business carys before the selleduled class.

23
Terms with the initial letter capitalized and which are italicized shall have the same meaning as defined in Attachment F.

Oracle

Commonwealth of Virginia

7. **CONSULTING SERVICES**

1) The Commonwealth may acquire Time and Materials Consulting Services at the below-listed hourly rates and in accordance with the provisions of Modification #7 and the Agreement.

	Hourly Rate (For Orders	Hourly Rate (For Orders
Category	Under \$156,000)	Over \$156,000)
Senior Practice Director	\$360.00	\$349.00
Practice/Tech Director	\$328.00	\$319.00
Technical Manager	\$307.00	\$298.00
Practice Manager	\$307.00	\$298.00
Sr. Principal	\$262.00	\$255.00
Managing Principal	\$262.00	\$255.00
Principal	\$228.00	\$221.00
Senior	\$188.00	\$181.00
Staff	\$162.00	\$158.00
Associate	\$118.00	\$114.00
Admin	\$ 48.00	\$ 47.00

- 2) The stated hourly rates do not include travel and travel related expenses which shall be governed in accordance with Commonwealth's State's Travel Guidelines.
- 3) The Commonwealth acknowledges that the above Consulting Services are offered separately from any Program licenses acquired under this Agreement. The Commonwealth understands that is has the right to acquire said Program licenses without acquiring Consulting Services, and may acquire Consulting Services without acquiring Program licenses.
- 4) Position Descriptions for each Consulting Service Category is listed below:

CONSULTING SERVICES CATEGORY DESCRIPTIONS

A. ASSOCIATE /Level 2

Level 2 Consultants participate in the analysis, design, development, testing, and implementation of Oracle-based solutions. They should have a basic understanding of appropriate components of Oracle Method, its supporting techniques (e.g.. data and function modeling), and of relevant Oracle products. Level 2 Consultants are expected to display clear and effective verbal and written communications skills during interactions with clients, OS management, and team members. They are encouraged to seek and assist in implementation delivery tasks within their area of product training. In addition, Level

24

2 Consultants in Application Consulting should attain and demonstrate strong ability to participate in the implementation of at least 3 different Oracle applications.

B. STAFF/Level 3

Level 3 Consultants participate in the analysis, design, development, testing, and implementation of Oracle-based solutions. They should have a strong understanding of appropriate components of Oracle Method, its supporting techniques (e.g.. data and function modeling), and of relevant Oracle products. They should also possess a solid understanding Oracle Services' lines of business, organization, policies, and procedures. Level 3 Consultants are expected to display clear and effective verbal and written communications skills during interactions with clients, OS management, and team members. They are encouraged to seek and undertake project-lead responsibilities for manager-defined tasks. In addition, Level 3 Consultants in Application Consulting should attain and demonstrate strong ability to participate in the implementation of at least 3 different Oracle applications.

C. SENIOR/Level 4

Level 4 Consultants should play a leadership role in the development and implementation of innovative solutions to solve complex technical and business issues. While maintaining focus on quality deliverables, Level 4 Consultants must be able to do the following: effectively manage project tasks to which they are assigned, participate in proposal development, prepare/deliver presentations, provide guidance and direction to junior consultants, and contribute to the improvement of the practice's intellectual capital. Level 4 Consultants should also possess a strong understanding of and utilize appropriate components of Oracle Method, especially those related to Oracle's Application Implementation Methodology (AIM). Solid understanding of basic business concepts and practices is also a must.

D. PRINCIPAL/Level 5

Level 5 Consultants are responsible for solving technical issues with an understanding of clients' business environment and practices. Level 5 Consultants should take on project management responsibilities, assist in development of staff, and support the sales of services. They should display leadership abilities in the development of strategy deliverables as well as analysis, design, build, and implementation deliverables. Level 5 Consultants are also responsible for the following: effectively manage project tasks and teams to which they are assigned, participate in proposal development, prepare/deliver presentations, provide guidance and direction to junior consultants, and contribute to the improvement of the practice's intellectual capital. Level 5 Consultants should also demonstrate and utilize expert understanding of appropriate components of Oracle

25

Method, especially those related to the Application Implementation Methodology (AIM). Solid understanding of business concepts and practices is a must.

E. MANAGING PRINCIPAL/Level 6M

Level 6M Consultants are responsible for the development of bids and the management of projects, including quality of deliverables and the delivery of those deliverables ontime and within budget. In execution of these responsibilities, Level 6M Consultants should demonstrate excellent managerial skills including but not limited to the following areas: delegation, team development, personnel development, performance management, and discipline. All Level 6M Consultants in Application Consulting should possess solid working knowledge of Oracle and 3rd party technology applicable to application engagements at Oracle. Level 6M Consultants should also demonstrate and utilize expert understanding of appropriate components of Oracle Method, especially those related to application implementation. Level 6M Consultants should already possess an area of specialty within a business area, industry, or technology.

F. SENIOR PRINCIPAL/Level 6T

Level 6T Consultants are responsible for the development of advanced and high quality deliverables, on-time and within budget, and for contributions to client and bid development efforts. In execution of these responsibilities, Level 6T Consultants should demonstrate superior technical skills including but not limited to the following areas: understanding and applying knowledge about technology trends, understanding and leveraging expert knowledge about relevant Oracle and 3rd party technology, designing and developing superior technical approaches and solutions which satisfy clients' business needs, and creation and implementation of innovative and useful tools to be used by Oracle Services. Level 6T Consultants should also display solid ability to delegate, supervise, and develop junior consultants. Level 6T Consultants should also demonstrate and utilize expert understanding of appropriate components of Oracle Method, especially those related to application consulting. Level 6T Consultants should already possess an area of specialty within a business area, industry, or technology.

G. PRACTICE MANAGER/Level 7M

Level 7M Consultants possess a working knowledge of relevant Oracle and 3rd party technology and a strong understanding of a line of business or industry. Level 7M Consultants should demonstrate excellent managerial skills including but not limited to the following areas: delegation, team development, personnel development, performance management, and discipline.

26

H. TECHNICAL MANAGER/Level 7T

Level 7T Consultants are leading industry figures. They are adept at working with executives (e.g. Chief Information Officers) to develop strategies and goals for the deployment of advanced information technology. Level 7T Consultants possess the highest level of technical expertise within Oracle Services. They should be able to demonstrate expert level abilities with current and upcoming technology within Application Consulting and receive acknowledgment as subject matter experts from their peers, clients, and industry.

I. ADMIN

Administrative consultants are typically responsible for assisting in the daily management of the project. Administrative consultant responsibilities may include establishing and maintaining the Quality Plan, project standards, and project procedures, monitoring and performing analysis of risks, issues, and problems for trends requiring project manager corrective action, performance of coordination and communication functions within the project organization, orienting new project members to the project environment, policies and procedures, recording and distributing minutes, decisions and actions from management meetings, and maintaining information on project staff such as qualifications, training, telephone and address, project assignment history, and other pertinent information.

J. PRACTICE /TECH DIRECTOR/Level 8M

Level 8M Consultants possess significant experience with relevant Oracle and 3rd party technology and a strong understanding of several lines of business or industries. Level 8M Consultants work successfully with other teams and partners and help lead organizations to create and align themselves around their strategic vision. Level 8M Consultants should demonstrate advanced managerial skills including but not limited to the following areas: change management, stakeholder management and team development, personnel development, performance management, and discipline.

K. SENIOR PRACTICE DIRECTOR/Level 9M

Level 9M Consultants possess strong, collaborative knowledge of relevant Oracle and 3rd party technology and a strong understanding of a line of business or industry. Level 9M Consultants build and maintain strong collaborative partnerships with other team leaders, customers and external partners. Level 9M Consultants clarify and share best methods for performing work within teams across organizational boundaries and apply an understanding to help improve collaboration among teams. Level 9M Consultants develop specific action plans and milestones with teams to

27

implement identified strategies and lead efforts to improve major systems, core work processes, practices and policies.

5) ORDERS.

41 (2)

Consulting Services shall be provided upon receipt, by Oracle, of a Purchase Order and a mutually agreed upon Statement of Work which includes:

- a) An Upper Level Project Plan which shall detail the manner in which T&M Consulting Services will be provided and which shall include an estimated time schedule and work product.
 - unless the Oracle Consulting Services are being utilized as staff augmentation, or
 - unless the *Commonwealth Entity* and Oracle agree the defined scope of services can reasonably be fulfilled for less than \$15,000, in which case a high level project plan is not required;
- b) The Consulting Service Category(ies) and estimated man hours per Consulting Service Category; and
- c) The scope of travel and travel-related expenses for which the *Commonwealth Entity* shall be responsible.

6) CHANGE REQUESTS.

Any subsequent change in previously agreed to Consulting Services must be in writing and mutually agreed to by the *Commonwealth Entity* and Oracle. This requirement pertains to all such change requests including but not limited to requests for changes in project plans, scope, specifications, schedule, designs, requirements, and/or labor mix.

7) <u>COOPERATION</u>.

The Commonwealth Entity acknowledges that its timely provision of Access to office accommodations, facilities, equipment, assistance, cooperation, complete and accurate information and data from its officers, agents, and employees, and suitably configured computer products (collectively "Cooperation") are essential to performance of any Consulting Services, and that Oracle shall not be liable for any deficiency in performing Consulting Services if such deficiency results from the Commonwealth Entity's failure to provide full Cooperation.

28

8) TRAVEL AND TRAVEL-RELATED EXPENSES.

Travel and travel-related expenses are not included in the Consulting Services hourly rates set forth in #1 above. The Commonwealth Entity and Oracle shall mutually agree on the scope of reasonable travel and travel-related expenses based upon the Commonwealth's State Travel Guidelines (Attachment G) for which the Commonwealth Entity shall be responsible. At the Commonwealth Entity's option, it may elect to make some travel arrangements (examples: air travel, hotel, rental cars, etc.) on a direct bill basis. The Commonwealth Entity and Oracle may mutually agree to establish maximum reimbursable rates based upon the Commonwealth's State Travel Guidelines for some or all travel and travel-related expenses. The scope of reasonable travel and travel-related expenses for which the Commonwealth Entity shall be responsible must be included in the Statement of Work set forth in #5 above. Only reasonable coach air travel and/or compact car rental (if required) will be reimbursed by the Commonwealth Entity.

9) PAYMENT TYPE

The Consulting Services specified above are provided on a time and materials basis; that is, the Commonwealth Entity shall pay Oracle for all of the time spent performing such Consulting Services, plus materials, and reasonable travel and travel-related expenses. Any Oracle estimates related to the Consulting Services for projected work products and estimated schedules under this Contract are intended only to be an estimate for the Commonwealth Entity's budgeting and Oracle's resources scheduling purposes and shall not affect payment for services performed. Except as otherwise set forth in the Statement of Work, the estimate does not include materials, reasonable travel and travel-related expenses. Once fees for Consulting Services reach this estimate, Oracle will cooperate with the Commonwealth Entity to provide continuing Consulting Services on a time and materials basis.

10) INVOICING

All fees and expenses will be invoiced monthly and will be payable within thirty (30) days of the invoice received date. In order to qualify for payment, all invoiced fees for travel and travel-related expenses shall be accompanied by original receipts unless otherwise mutually agreed and documented in the relevant Statement of Work.



E-Business Global Price List January 11, 2002

Oracle Database

	Named User License	Processor License
Database Products		
Oracle Database		
Standard Edition ⁶	300	15,000
Enterprise Edition ¹	800	40,000
Personal Edition	400	-
Lite	100	-
Enterprise Edition Options: ²		
Real Application Clusters	400	20,000
Partitioning	200	10,000
OLAP	400	20,000
Data Mining	400	20,000
Spatial	200	10,000
Advanced Security	200	10,000
Label Security	200	10,000
Enterprise Managers: ²	20	4.000
Diagnostics Pack	20	1,000
Tuning Pack Change Management Pack	20 20	1,000 1,000
Management Pack for SAP R/3	20	1,000
Internet Application Server ¹		·
Standard Edition	200	10,000
Enterprise Edition	400	20,000
Internet Application Server Enterprise Edition Options: 3		
Personalization	200	10,000
Wireless Option ⁵	200	10,000
Tools		
Internet Developer Suite	5,000	-
Discoverer Desktop Edition	1,000	-
Programmer	1,000	-
Other Server Products		
Message Broker ¹	200	10,000
Data Warehousing Products		
Pure Name & Address (North America)	-	20,000
Pure Name & Address (Latin America)	-	20,000
Pure Name & Address (EMEA)	-	20,000
Pure Name & Address (APAC)	-	20,000
Express Server	800	40,000
Express Analyzer	800	-
Express Objects	5,000	-

⁴⁻Year Term License at 60% of Perpetual License; 2-Year Term License at 35% of Perpetual License

Product Support available at 7% of Perpetual License (Prerequisite: Update Subscription); Update Subscription available at 15% of Perpetual License

Available on All Products on this page only:

¹⁻Year Hosting Term License at 20% of Perpetual License (subject to Oracle management approval)

Oracle Database

	Named User License	Computer	License
Integration Products	1		
Open System Gateways	-		15,000
Mainframe Integration Gateways	-		95,000
Enterprise Integration Gateways	-		35,000
EDA/SQL Gateways	-		120,000
Each Additional EDA/SQL Driver	-		60,000
InterConnect Adapters ⁴	30,000		-

¹ If licensing by Named User, the minimum is 10 Named Users per Processor.

4-Year Term License at 60% of Perpetual License; 2-Year Term License at 35% of Perpetual License

Product Support available at 7% of Perpetual License (Prerequisite: Update Subscription); Update Subscription available at 15% of Perpetual License

Available on All Products on this page only:

1-Year Hosting Term License at 20% of Perpetual License (subject to Oracle management approval)

² Enterprise Edition Options & Enterprise Managers must match the number of licenses of the associated Oracle Database Enterprise Edition.

³ Internet Application Server Enterprise Edition Options must match the number of licenses of the associated Internet Application Server.

⁴ InterConnect Adapters are licensed per Adapter. The package contains the following adapters: PeopleSoft, SAP, CICS, and FTP.

⁵ Hosting available at 2% of Perpetual License per month for Computer Services and 3% of Perpetual License per month for Administration Services, subjected to the Hosting Discount Schedule available on http://esource.oraclecorp.com

⁶ Oracle Database Standard Edition can only be licensed on servers that have a maximum capacity of 4 processors. If licensing by Named User, the minimum is 5 Named Users.

Oracle Rdb

	Named User License	Processor License
Rdb Products		
Rdb Server Products ¹		
Rdb Enterprise Edition	800	40,000
CODASYL DBMS	800	-
Rdb Server Options:		
TRACE/Expert ^{2,3}	100	5,000
Power Utilities ²	200	10,000
Rdb Development, Query and Reporting Tools		
Programmer for Rdb ⁴	1,000	-
RALLY	5,000	-
CDD/ Repository	5,000	-
RALLY Client	600	-
Enterprise Manager DBA Pack for Rdb	-	200
CDD/R Runtime ⁵	-	5,000

¹ If licensing by Named User, the minimum is 10 Named Users per Processor.

4-Year Term License at 60% of Perpetual License; 2-Year Term License at 35% of Perpetual License

Product Support available at 7% of Perpetual License (Prerequisite: Update Subscription); Update Subscription available at 15% of Perpetual License

 $^{^{2}}$ Rdb Server Options must match the number of licenses of the associated database.

³ TRACE/Expert may also be licensed with CODASYL DBMS.

⁴ Oracle precompiliers supported via SQL*Net for Rdb for use across Oracle & Rdb Servers.

 $^{^{\}rm 5}$ CDD/R Runtime is an unlimited use license for applications requiring CDD/R deployment licenses.

	License Price	Licensing Metric	Minimum
Applications			
Marketing			
Marketing Online	4,995	Application User	10
Option: Advanced Marketing Online	2,995	Application User	10
Option: Trade Management	2,995	Application User	10
Marketing Intelligence	1,495	Application User	10
Sales			
iStore	50,000	Processor	2
iPayment	50,000	Processor	2
TeleSales	2,995	Application User	10
Collections	1,195	Application User	10
Sales Online	3,995	Application User	10
Option: Mobile Sales	1,495	Application User	10
Option: Wireless Option for Sales	295	Application User	10
Quoting	1,195	Application User	10
Partners Online	995	Partner User	10
Sales Intelligence	1,495	Application User	10
Incentive Compensation	495	Compensated Individual	10
Order Fulfillment			
Order Management ³	0.6000	Order Line	50,000
Option: Release Management ^{1,3}	0.2000	Order Line	50,000
Advanced Pricing ³	0.2000	Order Line	50,000
Configurator	150,000	Processor	1
SellingPoint Mobile Configurator	4,500	Application User	10
Mobile Supply Chain Applications	2,995	Application User	5
Warehouse Management	6,995	Application User	15
Supply Chain Planning	4.500		00
Advanced Supply Chain Planning	1,500	\$M Cost of Goods Sold	60
Option: Constraint Based Optimization ¹	375	\$M Cost of Goods Sold	60
Option: Inventory Optimization ¹	750	\$M Cost of Goods Sold	60
Global Order Promising	300	\$M Cost of Goods Sold	60
Demand Planning Supply Chain Intelligence	600 500	\$M Cost of Goods Sold \$M Cost of Goods Sold	60 60
Supply Chain Exchange 6,10	1,500	\$M Cost of Goods Sold	60
	1,300	givi Cost of Goods Sold	00
Procurement	0.005	A 19 49 11	_
Purchasing ²	3,995	Application User	5
iProcurement	5	Purchase Line	5,000
Purchasing Intelligence	3.00	Purchase Line	5,000
iSupplier Portal	1.00	Purchase Line	5,000
Exchange Marketplace ⁶ Sourcing ¹⁰	5,000	\$M Annual Transaction Volume	300 20
Sourcing	5,000	\$M Annual Transaction Volume	20
Manufacturing			
Discrete Manufacturing ²	3,995	Application User	10
Option: Flow Manufacturing ¹	2,995	Application User	10
Option: Manufacturing Scheduling ¹	1,495	Application User	10
Process Manufacturing ²	3,995	Application User	10
Manufacturing Intelligence	995	Application User	10
Shop Floor Management	4,995	\$M Cost of Goods Sold	30
Maintenance Management			
Enterprise Asset Management (Price approved in advance of availability)	5,995	Application User	10

⁴⁻Year Term License at 60% of Perpetual License; 2-Year Term License at 35% of Perpetual License

Product Support available at 7% of Perpetual License (Prerequisite: Update Subscription); Update Subscription available at 15% of Perpetual License

Available on all e-Business Suite products:

Hosting available at 2% of Perpetual License per month for Computer Services and 3% of Perpetual License per month for Administration Services, subjected to the Hosting Discount Schedule available on http://esource.oraclecorp.com

Sourcion		License Price	Licensing Metric	Minimum
Support	Sarvica			
Personation		50,000	Processor	2
Service Online 2,995 Application User 10 Option: Spares Management 995 Application User 10 Option: Spares Management 995 Application User 10 Option: Wireless Option for Service 995 Application User 10 Advanced Scheduler 695 Field Technician 10 Advanced Scheduler 1,995 Field Technician 10 Mobile Field Service 1,995 Field Technician 10 Custore 1,995 Application User 10 Service Intelligence 5,96 Application User 10 Custorer Certain 4,995 Application User 10 Contracts 5,995 Application User 10 Service Contracts 5,995 Application User 10 Replication User 1,995 Application User 10 Replication User 1,995 Application User 10 Replication User 1,995 Application User 1 Replication User	• •	•		
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	iLearning ⁻	30	Trainee	5,000

⁴⁻Year Term License at 60% of Perpetual License; 2-Year Term License at 35% of Perpetual License

Product Support available at 7% of Perpetual License (Prerequisite: Update Subscription); Update Subscription available at 15% of Perpetual License

Available on all e-Business Suite products:

Hosting available at 2% of Perpetual License per month for Computer Services and 3% of Perpetual License per month for Administration Services, subjected to the Hosting Discount Schedule available on http://esource.oraclecorp.com

	License Price	Licensing Metric	Minimum
Application Technologies			
Interaction Center			
Advanced Inbound	995	Workstation	50
Advanced Outbound	995	Workstation	50
Scripting	595	Workstation	50
eMail Center	1,995	Workstation	50
Interaction Center Intelligence	595	Workstation	50
iMeeting (price approved in advance of availability)	50,000	Processor	2
Vertical Applications			
Communications/Utilities			
CRL Financial Management ⁸	249,995	Module	1
	0.2500	Per Subscriber Thereafter	1
Network Logistics (Network Asset Tracking) ⁸	249,995	1st 200,000 Subscribers	1
	0.5000	Per Subscriber Thereafter	1
Telco Provisioning ⁸	249,995	Module	1
	1.50	Per Subscriber Thereafter	1
Number Portability ⁸	249,995	Module	1
	10	Ported Number/Year	1
Public Sector/University			
Student System	115	Student	2,500
Grants	3,995	Application User	5
Financial Services			
Performance Analyzer	70	Employee	1,000
Transfer Pricing	70	Employee	1,000
Transfer Pricing Online	750	Application User	5
Budgeting and Planning	3,000	Application User	5
Risk Manager	60	Employee	1,000
Financial Data Manager	200,000	Computer	1
Financial Services Provisioning	0.2000	Service Order Line	50,000
Health Care			
Clinical	15,000	Application User	5
Option: Distributed Study Conduct 1	3,000	Application User	5
Remote Data Capture 9	9	CRF Page	10,000
Thesaurus Management System 7	9,000	Application User	1
Thesaurus Management System - Read-Only ⁷	1,000	Application Read-Only User	5

⁴⁻Year Term License at 60% of Perpetual License; 2-Year Term License at 35% of Perpetual License
Product Support available at 7% of Perpetual License (Prerequisite: Update Subscription); Update Subscription available at 15% of Perpetual License

Available on all e-Business Suite products:

Hosting available at 2% of Perpetual License per month for Computer Services and 3% of Perpetual License per month for Administration Services, subjected to the Hosting Discount Schedule available on http://esource.oraclecorp.com

- ¹ An option must be licensed at the same level as its parent. Example: number of Flow Manufacturing users = number of Discrete Manufacturing users.
- ² Primary Usage: is defined as each Application User of the following applications: Financials, Discrete Manufacturing, Process Manufacturing, Project Costing and Purchasing. Each such User is counted only once based on primary usage. You must specify how many Application Users you are licensing for each application. Primary Usage of one of the applications listed above provides the Application User with the right to use any or all of the other application programs listed above for which you are licensed. Primary Usage does not provide you with the right to use other application programs including the extensions or options to the application programs listed above.
- ³ If the revenue per order line (= company's annual revenue divided by the number of annual order lines) is between \$50.00 & \$74.99, the price per order line is 0.4000 for Order Management, 0.1400 for Release Management and 0.1400 for Advanced Pricing. Between \$25.00 & \$49.99, it is 0.2000 for OM, 0.0700 for RM and for AP. Between \$0.0001 & \$24.99, it is 0.1000 for OM, 0.0300 for RM and for AP. If the revenue per order line is greater than \$75, equal to \$0 or unknown, the price per order line is 0.6000 for OM, 0.2000 for RM and for AP.
- ⁴ Must be hosted by Oracle, the hosting fee is 5% of Perpetual License per month (2% for Computer Services and 3% for Administration Services), subjected to the Hosting Discount Schedule available on http://esource.oraclecorp.com
- ⁵ The number of Applications Users for Tutor for Applications must match the number of Application Users of each Application for which the customer is using Tutor. If the application is licensed with a metric based on all the individuals in an organization, i.e., Person, Employee, then everyone in the LOB or organization must be licensed using the Self Service Tutor for Applications. If the application is licensed with any other metric, i.e., Purchase Line, Order Line, then the number of Application Users for Tutor for Applications must match the number of Application Users that the customer would have licensed for the application, had this metric been available.
- ⁶ This product requires HQAPP approval.
- ⁷ If licensed with Clinical, the total number of application users and application read-only users of Thesaurus Management System must match the number of application users of Clinical. If licensed separately, the minimum of application users for Thesaurus Management System is 1, the minimum of application read-only users is 5.
- ⁸ Customers must pay for both the module and the subscriber/workstation fee.
- ⁹ Remote Data Capture can only be licensed for remote site users. In house entry users require a Clinical license.
- Shared Services hosting is also available for this product at 1% of Perpetual License per month, subjected to the Hosting Discount Schedule available on http://esource.oraclecorp.com

Oracle Education Subscription

	Subscription	Licensing Metric	Frequency	Minimum
Learning Network ¹	349	Hosted Named User	Yearly	1
	99	Hosted Named User	3 Months	1
iLearning ²	4	Hosted Named User	Monthly	5,000

¹ Terms of use are described in the online Professional Subscription Agreement.

² At the minimum, the customer must license a number of Named Users and Months that are equal to USD \$5,000 or the equivalent currency.

DEFINITIONS

Named User: is defined as an individual authorized by you to use the programs which are installed on a single server or multiple servers, regardless of whether the individual is actively using the programs at any given time. A non human operated device will be counted as a Named User in addition to all individuals authorized to use the programs, if such devices can access the programs. If multiplexing hardware or software (e.g., a TP monitor or a web server product) is used, this number must be measured at the multiplexing front end.

Processor: shall be defined as all processors where the Oracle programs are installed and/or running. Programs licensed on a Processor basis may be accessed by your internal users (including agents and contractors) and by your third party users.

Application User: is defined as an individual authorized by you to use the application programs which are installed on a single server or on multiple servers regardless of whether the individual is actively using the programs at any given time.

Application Read-Only User: is defined as an individual authorized by you to run only queries or reports against application programs for which you have acquired Applications User licenses.

Adapter: is defined as each software code interface, installed on each Application Interconnect hub, which facilitates communication of information between third party software applications and Oracle programs.

Annual Transaction Volume: is defined as the U.S. dollar denominated total value of all purchase orders transacted and all auctions conducted through the Oracle Exchange Platform by you and others during the applicable year of the Oracle Exchange Platform license regardless of whether any such auction results in a purchase order, provided that an auction resulting in a purchase order shall only be counted against the Annual Transaction Volume once.

Case Report Form (CRF) Page: is defined as the "electronic equivalent" of what would be the total number of physical paper pages initiated remotely by the Program (measured explicitly in the Program as Received Data Collection Instruments) during a 12-month period. You may not exceed the licensed number of CRF pages during any 12-month period unless you acquire additional CRF pages licenses from us.

Compensated Individual: is defined as an individual whose compensation or compensation calculations are generated by the programs. The term Compensated Individual includes, but is not limited to, your employees, contractors, retirees, and any other Person.

Computer: is defined as the computer on which the programs are installed. A Computer license allows you to use the licensed program on a single specified computer.

Cost of Goods Sold: is defined as the total cost of inventory that a company has sold during their fiscal year. If Cost of Goods Sold is unknown to you then Cost of Goods Sold shall be equal to 75% of total company revenue.

Employee: is defined as an active employee of yours. (note: The value of these applications is determined by the size of the active employee population and not the number of actual users. Therefore, all of your active employees must be included in your order when licensing these applications.)

Entry: is defined as a unique item (e.g., object, person, entity or item of information) stored within the programs. Replicated entries stored within the program on multiple servers are counted as a single entry.

Expense Report: is defined as the total number of expense reports processed by the iExpenses during a 12 month period. You may not exceed the licensed number of expense reports during any 12 month period.

Field Technician: is defined as an engineer, technician, representative, or other person who is dispatched by you to the field using the programs.

Hosted Named User: is defined as an individual authorized by you to access the hosted service, regardless of whether the individual is actively accessing the hosted service at any given time.

Invoice Line: is defined as the total number of invoice line items processed by the program during a 12 month period. You may not exceed the licensed number of Invoice Lines during any 12 month period unless you acquire additional Invoice Line licenses from us.

Module: is defined as each production database running the programs.

Order Line: is defined as the total number of order entry line items processed by the program during a 12 month period. Multiple order entry line items may be entered as part of an individual customer order or quote and may also be automatically generated by the Oracle Configurator. You may not exceed the licensed number of Order Lines during any 12 month period unless you acquire additional Order Line licenses from us.

Partner User: is defined as an individual authorized by you to use the Oracle Partners Online program which is installed on a single server or on multiple servers regardless of whether the individual is actively using the Oracle Partners Online program at any given time.

Person: is defined as your employee or contractor who is actively working on behalf of your organization or a former employee who has one or more benefit plans managed by the system or continues to be paid through the system. For Time and Labor, a person is defined as an employee or contractor whose time or labor (piece work) or absences are managed by the system. For Project Resource Management, a person is defined as an individual who is scheduled on a project. The total number of licenses needed is to be based on the peak number of part-time and full-time people whose records are recorded in the system.

Ported Number: is defined as the telephone number that end users retain as they change from one service provider to another. This telephone number originally resides on a telephone switch and is moved into the responsibility of another telephone switch.

Purchase Line: is defined as the total number of purchase line items processed by the application during a 12 month period. Multiple purchase lines may be created on either a requisition or purchase order or may be automatically generated by other Oracle Application programs. For iProcurement, Purchase Lines are counted as all line items on an approved requisition created in iProcurement. For iSupplier Portal and Purchasing Intelligence, Purchase Lines are counted as the line items on purchase orders processed through each of those applications. This does not include communication on the same P.O.. For each application, you may not exceed the licensed number of Purchase Lines during any 12-month period unless you acquire additional Purchase Line licenses from us. You may acquire a different number of Purchase Line licenses for each program (Number of Purchase Lines for iProcurement could be a smaller number than for iSupplier Portal).

Service Order Line: is defined as the total number of service order entry line items processed by the program during a 12 month period. Multiple service order entry line items may be entered as part of an individual customer service order or quote. You may not exceed the licensed number of Service Order Lines during any 12 month period unless you acquire additional Service Order Line licenses from us.

Stockkeeping Unit (SKU): is defined as an inventory item at a particular geographic location. For example, one product stocked at the plant and at six different distribution centers would represent seven SKUs.

Student: is defined as any named user enrolled in the University.

Subscriber: is defined as (a) a working telephone number for all wireline devices; (b) a portable handset or paging device that has been activated by you for wireless communications and paging; (c) a residential drop or a nonresidential device serviced by a cable provider; or (d) a live connected utility meter. The total number of Subscribers is equal to the aggregate of all types of Subscribers. If your business is not defined in the primary definition of Subscriber above, Subscriber is defined as each U.S. \$1,000 increment of your gross annual revenue as reported to the SEC in your annual report or the equivalent accounting or reporting document.

Suite: is defined as all the functional software components described in the product documentation.

Trainee: is defined as an employee, contractor, student or other person who is being recorded by the program.

Workstation: is defined as the client computer from which the programs are being accessed, regardless of where the program is installed.

\$M in Revenue: is defined as one million United States dollars in all income (interest income and non interest income) before adjustments for expenses and taxes generated by You during a fiscal year.

GENERAL LICENSING RULES

TERM DESIGNATION

If your Program License does not specify a term, the Program license is perpetual and shall continue unless terminated as otherwise provided in the Agreement.

- **4 Year Term:** A Program license specifying a 4 Year Term shall commence on the Effective Date of the order and shall continue for a period of 4 years. At the end of the 4 Year Term the Program license shall terminate automatically.
- 2 Year Term: A Program license specifying a 2 Year Term shall commence on the Effective Date of the order and shall continue for a period of 2 years. At the end of the 2 Year Term the Program license shall terminate automatically.
- **1 Year Term:** A Program license specifying a 1 Year Term shall commence on the Effective Date of the order and shall continue for a period of 1 year. At the end of the 1 Year Term the program license shall terminate. A program license specifying a 1 Year Term may only be used for providing internet hosting services.

ORACLE SUPPORT SERVICES

Oracle Support Services (OSS) offers the following programs: Updates Subscription Service to provide customers with the right to Oracle product upgrades, Oracle Product Support for 24x7 support of all Oracle products, and Oracle Premium Support for a menu of additional services designed to provide an enhanced level of support. Services may vary by country. For availability, contact your local Support Sales representative. For a complete description of Oracle Support Services programs, refer to the internal Sales Support website at http://marketing.us.oracle.com and select Support Marketing.

Updates Subscription Service

Updates Subscription Service is a service that provides customers with rights to new Oracle releases including product upgrades, maintenance releases and patches. This service may be purchased as a stand-alone annual subscription. Updates are 15% of list Perpetual license fees.

Product Support

Product Support is a 24x7 support service that provides direct access to Oracle experts for product-specific questions about installing and operating Oracle software. Web based support is provided via OracleMetaLink. Features of MetaLink include proactive notifications, customized home pages, technical libraries and forums, product life-cycle information, a bug database, and the ability to log technical assistance requests. Product Support is an annual fee and is priced at 7% of list perpetual license fees. Updates Subscription Service is a prerequisite.

Premium Support

Premium Support is designed to provide an enhanced level of support to Oracle customers. Premium Support delivers tailored, flexible support solutions built to meet the customers' specific business requirements. Premium Support customers have the flexibility to purchase standard or combine standard services with specific offerings to provide a full solution.

Contact your local Support Sales representative for Premium Support information and pricing.

Incident Support

Incident Support is a web based incident pack support model through which technical support is available in packages of 10 incidents at a cost of 1,800 USA (Dollar). This service is available for the following products, across all platforms:

- · Oracle Database Standard Edition
- · Oracle Database Personal Edition
- · Oracle Database Lite

With the purchase of Incident Support, customers will receive access to Oracle MetaLink which provides access to 24x7 web-based technical support and Technical Assistance Request access via the web.

Customer Support Services Policies and Definitions

The complete policy can be found in the Technical Support Policies at http://www.oracle.com/support



E-Business Global Price List Supplement January 11, 2002

Included and Prerequisite Products

Certain Oracle products may need other Oracle products to be installed as a prerequisite for their operation. The following is a guide to products which are shipped with the license and products which require a separate license purchase. It is the responsibility of the Sales Representative and Contract Administrator to specify products included with a license but requiring separate order. Version numbers are indicated only where there is a specific license dependency.

Not all platforms have product availability in the same release.

Restricted Use licenses may be used only to run and install the licensed Program with which they are included. Specific restrictions for such licenses are described in the licensed Program's Documentation.

The "Networking Kit" provides all relevant networking software and any available protocol adapters.

Conce Databases Standard Edition Jerver Enterprise Edition, International, Enterprise Manager, Worldfow Standard Edition Restricted Lists Counting Standard Management Posts, Objects Option, Networking Kt, Opjects for CLE, Distributed Option, 6 BB Option, ODBC Driver, and SOLT Plac, CCI. Restricted Lists Coads Internate Directory for the purposes of storing RDBMS instrume Temperature Control international Contro	LICENSED PROGRAM	PRODUCT/COMPONENT INCLUDED WITH LICENSE & SHIPPED WITH	PRODUCTS TO BE LICENSED SEPARATELY
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for OLE, Advanced Replication Option, Distributed Option, Parallel Quey Option, (Including bitma) indexes and parallel bitmaps-ireq queyy), SOL'-Plus, Visual Information Retrieval and Workflow Enterprise Edition. Also included are. Advanced Backup & Recovery, Ouesing, Advanced, Connection Manager & Pooling, Advanced, Connection Manager & Pooling, Advanced, Connection Manager & Pooling, Advanced, Connection Manager and Enterprise backup utility. For OS/930 implementation, use of either Access Manager for CICS or Access Manager for Int/STM is included. Restriced Use: Crade Internet Directory for the purposes of storing RDBMS instance names, enterprise domains and user-schema mappings, enterprise roles, and storage of Nelf9 naming and connect descriptor info. Personal Edition Networking kit, Objects for OLE, SQL'-Plus, and ODBC driver. All options available with Oracle Database Enterprise Edition (except RAC). Lite Networking kit, Objects for OLE, SQL'-Plus, and ODBC driver. All options available with Oracle Database Enterprise Edition or Oracle Database Enterprise Edition. Oracle Database Enterprise Edition or Oracle Database Enterprise Edition. Oracle Database Enterprise Edition or Oracle Database Enterprise Edition. Oracle Database Enterprise Edition Partitioning Partitioning Partitioning Partitioning Partitioning Partitioning Oracle Database Enterprise Edition Oracle Database Enterprise		enterprise roles, and storage of Net8 naming and connect descriptor info.	
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Manager for IMS/TM is included. Restricted Use. Cracle Internet Directory for the purposes of storing RDBMS instance names, enterprise domains and user-schema mappings, enterprise roles, and storage of NetB naming and connect descriptor info. Personal Edition Networking kit, Objects for OLE, SQL*Plus, and ODBC driver. All options available with Oracle Database Enterprise Edition (except RAC). Networking kit, ODBC driver and Oracle Database Enterprise Edition or Oracle Database Standard Edition or Oracle Database Enterprise Edition. Oracle Databases Enterprise Edition Oracle Databases Enterprise Edition Oracle Databases Enterprise Edition OLAP Oracle Database Enterprise Edition OLAP Oracle Database Enterprise Edition OLAP Oracle Database Enterprise Edition Oracle Databases Enterprise Edition Oracle Database Enterprise Edition Ora		Also included are: Advanced Backup & Recovery, Queuing, Advanced, Connection Manager & Pooling, 64-bit option, MPI, OCI, ODBC Driver,	
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Personal Edition Networking kit, Objects for OLE, SQL'Plus, and ODBC driver. All options available with Oracle Database Enterprise Edition (except RAC). Lite Networking kit, ODBC driver and Oracle Database Lite Mobile Option. Oracle Database Standard Edition or Oracle Database Enterprise Edition. Oracle Database Enterprise Edition Options: Real Application Clusters Partitioning Parallel DML, Parallel Index Scans Oracle Database Enterprise Edition OLAP Data Mining Parallel Index Scans Oracle Database Enterprise Edition Data Mining Parallel Edition Oracle Database Enterprise Edition Data Mining Oracle Database Enterprise Edition Oracle Database Enterprise Edition Data Mining Parallel Security Oracle Database Enterprise Edition Oracle Database Enterprise E			
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Data Mining - Oracle Database Enterprise Edition Data Mining - Oracle Database Enterprise Edition Advanced Security - Oracle Database Enterprise Edition Advanced Security - Oracle Database Enterprise Edition Advanced Security - Oracle Database Enterprise Edition Diagnostics Pack - Oracle Database Enterprise Edition Tuning Pack - Oracle Database Enterprise Edition Tuning Pack - Oracle Database Enterprise Edition Tuning Pack - Oracle Database Enterprise Edition Management Pack for SAP R/3 - Oracle Database Enterprise Edition Intermet Application Server Standard Edition - Portal, Email Server. Restricted Use: Internet Directory is provided only for use with other Oracle9iAS components, specifically for storing RDBMS instance names, enterprise domains and user schema mappings, enterprise roles and Net8 naming and connect descriptor information. Enterprise Edition - Oracle Potabase Standard Edition. If Discoverer Plus and/or Discoverer Plus (Web Functionality), Email Server, Internet Directory, Application Interconnect Toolkit, Workflow. Internet Application Server Enterprise Edition Options: Personalization - Internet Application Server Enterprise Edition Internet Application Server Enterprise Edition Options: Internet Application Server Enterprise Edition Options: Internet Application Server Enterprise Edition	Real Application Clusters	-	Oracle Database Enterprise Edition
Data Mining - Oracle Database Enterprise Edition Spatial - Oracle Database Enterprise Edition Advanced Security - Oracle Database Enterprise Edition Label Security - Oracle Database Enterprise Edition Label Security - Oracle Database Enterprise Edition Enterprise Managers: Diagnostics Pack - Oracle Database Enterprise Edition Tuning Pack - Oracle Database Enterprise Edition Change Management Pack Oracle Database Enterprise Edition Internet Application Server Enterprise Edition InterConnect Toolkit, Workflow. Internet Application Server Enterprise Edition Internet Application Server Enterprise Edition	Partitioning	Parallel DML, Parallel Index Scans	Oracle Database Enterprise Edition
Spatial - Oracle Database Enterprise Edition Advanced Security - Oracle Database Enterprise Edition Label Security - Oracle Database Enterprise Edition Enterprise Managers: Diagnostics Pack - Oracle Database Enterprise Edition Tuning Pack - Oracle Database Enterprise Edition Change Management Pack - Oracle Database Enterprise Edition Change Management Pack Oracle Database Enterprise Edition Management Pack Oracle Database Enterprise Edition Oracle Database Enterprise Edition Internet Application Server Enterprise Edition Oracle Database Standard Edition Oracle Database Enterprise Edition Oracle Databas	OLAP		Oracle Database Enterprise Edition
Advanced Security - Oracle Database Enterprise Edition Label Security - Oracle Database Enterprise Edition Enterprise Managers: Diagnostics Pack - Oracle Database Enterprise Edition Tuning Pack - Oracle Database Enterprise Edition Truning Pack - Oracle Database Enterprise Edition Truning Pack - Oracle Database Enterprise Edition Truning Pack - Oracle Database Enterprise Edition Internet Application Server Standard Edition - Portal, Email Server. Restricted Use: Internet Directory is provided only for use with other Oracle9iAs components, specifically for storing RDBMS instance names, enterprise domains and user schema mappings, enterprise roles and Net8 naming and connect descriptor information. Enterprise Edition - Oracle Patabase Standard Edition. If Discoverer Plus and/or Discoverer Discoverer Plus (Web Functionality), Email Server, Internet Directory, Application InterConnect Toolkit, Workflow. Personalization - Internet Application Server Enterprise Edition - Internet Application Server Enterprise Edition	Data Mining	•	Oracle Database Enterprise Edition
Label Security - Oracle Database Enterprise Edition Enterprise Managers: Oracle Database Enterprise Edition Diagnostics Pack - Oracle Database Enterprise Edition Tuning Pack - Oracle Database Enterprise Edition Change Management Pack or SAP R/3 - Oracle Database Enterprise Edition Management Pack for SAP R/3 - Oracle Database Enterprise Edition Management Pack for SAP R/3 - Oracle Database Enterprise Edition Management Pack for SAP R/3 - Oracle Database Enterprise Edition Management Pack for SAP R/3 - Oracle Database Enterprise Edition Portal, Email Server. Restricted Use: Internet Directory is provided only for use with other Oracle9lAS components, specifically for storing RDBMS instance names, enterprise domains and user schema mappings, enterprise roles and Net8 naming and connect descriptor information. Enterprise Edition Oracle Forms Services, Oracle Reports Services, Portal, Discoverer Viewer, Discoverer Plus and/or Discoverer Plus (Web Functionality), Email Server, Internet Directory, Application InterConnect Toolkit, Workflow. Personalization - Internet Application Server Enterprise Edition Internet Application Server Enterprise Edition Internet Application Server Enterprise Edition	Spatial	•	Oracle Database Enterprise Edition
Enterprise Managers: Diagnostics Pack Oracle Database Enterprise Edition Oracle Database Standard Edition	Advanced Security		Oracle Database Enterprise Edition
Diagnostics Pack - Oracle Database Enterprise Edition Tuning Pack - Oracle Database Enterprise Edition Change Management Pack - Oracle Database Enterprise Edition Management Pack for SAP R/3 - Oracle Database Enterprise Edition Oracle Database Standard Edition Interprise Edition Oracle Database Standard Edition. If Discoverer Plus and/or Discoverer Plus (Web Functionality), Email Server, Internet Directory, Application InterConnect Toolkit, Workflow. Personalization - Internet Application Server Enterprise Edition Internet Application Server Enterprise Edition - Internet Application Server Enterprise Edition	Label Security		Oracle Database Enterprise Edition
Tuning Pack - Oracle Database Enterprise Edition Change Management Pack for SAP R/3 Internet Application - Oracle Database Enterprise Edition Oracle Database Standard Edition Foracle Database Standard Edition Oracle Forms Services, Oracle Reports Services, Portal, Discoverer Viewer, Oracle Database Standard Edition. If Discoverer Discoverer Plus and/or Discoverer Discoverer Plus (Web Functionality), Email Server, Internet Directory, Application InterConnect Toolkit, Workflow. Internet Application Server Enterprise Edition Internet Application Server Enterprise Edition Internet Application Server Enterprise Edition	Enterprise Managers:		
Change Management Pack Management Pack for SAP R/3 Internet Application Server Standard Edition Portal, Email Server. Restricted Use: Internet Directory is provided only for use with other Oracle9iAS components, specifically for storing RDBMS instance names, enterprise domains and user schema mappings, enterprise roles and Net8 naming and connect descriptor information. Enterprise Edition Oracle Database Enterprise Edition Oracle Database Standard Edition Internet Application Server Enterprise Edition Options: Internet Application Server Enterprise Edition Internet Application Server Enterprise Edition Internet Application Server Enterprise Edition	Diagnostics Pack	-	Oracle Database Enterprise Edition
Management Pack for SAP R/3 Internet Application Server Standard Edition Portal, Email Server. Restricted Use: Internet Directory is provided only for use with other Oracle9iAS components, specifically for storing RDBMS instance names, enterprise domains and user schema mappings, enterprise roles and Net8 naming and connect descriptor information. Enterprise Edition Oracle Database Standard Edition Internet Application Server Enterprise Edition Options: Internet Application Server Enterprise Edition	Tuning Pack		Oracle Database Enterprise Edition
Internet Application Server Standard Edition Portal, Email Server. Restricted Use: Internet Directory is provided only for use with other Oracle9iAS components, specifically for storing RDBMS instance names, enterprise domains and user schema mappings, enterprise roles and Net8 naming and connect descriptor information. Enterprise Edition Oracle Forms Services, Oracle Reports Services, Portal, Discoverer Viewer, Oracle Database Standard Edition. If Discoverer Plus and/or Discoverer Plus (Web Functionality), Email Server, Internet Directory, Application Server Enterprise Edition Options: Personalization Internet Application Server Enterprise Edition Internet Application Server Enterprise Edition Internet Application Server Enterprise Edition	Change Management Pack	•	Oracle Database Enterprise Edition
Standard Edition Portal, Email Server. Restricted Use: Internet Directory is provided only for use with other Oracle9lAS components, specifically for storing RDBMS instance names, enterprise domains and user schema mappings, enterprise roles and Net8 naming and connect descriptor information. Enterprise Edition Oracle Database Standard Edition Force Services, Oracle Reports Services, Portal, Discoverer Viewer, Oracle Database Standard Edition. If Discoverer Plus and/or Discoverer Plus (Web Functionality), Email Server, Internet Directory, Viewer are used then at least 1 copy of iDS is required. Internet Application Server Enterprise Edition Options: Personalization Internet Application Server Enterprise Edition	Management Pack for SAP R/3		Oracle Database Enterprise Edition
Restricted Use: Internet Directory is provided only for use with other Oracle9iAS components, specifically for storing RDBMS instance names, enterprise domains and user schema mappings, enterprise roles and Net8 naming and connect descriptor information. Enterprise Edition Oracle Forms Services, Oracle Reports Services, Portal, Discoverer Viewer, Oracle Database Standard Edition. If Discoverer Plus and/or Discoverer Discoverer Plus (Web Functionality), Email Server, Internet Directory, Application InterConnect Toolkit, Workflow. Internet Application Server Enterprise Edition Options: Personalization - Internet Application Server Enterprise Edition	Internet Application Server		
Discoverer Plus (Web Functionality), Email Server, Internet Directory, Viewer are used then at least 1 copy of iDS is required. Application Server Enterprise Edition Options: Personalization Internet Application Server Enterprise Edition Options: Internet Application Server Enterprise Edition	Standard Edition	Restricted Use: Internet Directory is provided only for use with other Oracle9iAS components, specifically for storing RDBMS instance names, enterprise domains and user schema mappings, enterprise roles and Net8 naming and connect	
Personalization - Internet Application Server Enterprise Edition	Enterprise Edition	Discoverer Plus (Web Functionality), Email Server, Internet Directory,	
	Internet Application Server Enterprise Edition Options:		
	Personalization	-	Internet Application Server Enterprise Edition
	Wireless Option		

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Tools		
Internet Developer Suite	Designer, Forms Developer, Reports Developer, JDeveloper, Business Components for Java, Portal, Discoverer Administration Edition, Warehouse Builder, SQL*Plus and 1 license of Discoverer Desktop Edition restricted to the Named User of iDS. Restricted Use: iAS Enterprise Edition restricted to testing and debugging the	
	deployment of application developed with iDS, Oracle Database Enterprise Edition.	
Discoverer Desktop Edition	•	Oracle Database Personal Edition, Oracle Database Standard Edition or Oracle Database Enterprise Edition. There needs to be at least 1 licensed copy of iDS.
Programmer	Oracle Objects for OLE, Oracle precompilers & SQL Module (based on platform availability), ODBC and OCI, Access Manager for CICS and IMS/TM with Oracle Programmer on the OS/390 platform.	-
Other Server Products		
Message Broker	Restricted Use: Oracle Database Enterprise Edition for use of Advanced Queuing and to support use of Internet Directory. Internet Directory to store OMB configuration information as well as queue and topic definitions	
Data Warehousing Products		
Pure Name & Address (North America)	•	iDS and Oracle Database Enterprise Edition or Standard Edition
Pure Name & Address (Latin America)		iDS and Oracle Database Enterprise Edition or Standard Edition
Pure Name & Address (EMEA)		iDS and Oracle Database Enterprise Edition or Standard Edition
Pure Name & Address (APAC)		iDS and Oracle Database Enterprise Edition or Standard Edition
Express Server	Express Web Agent (with v6.0 and later of Express Server)	
Express Analyzer	Express Web Publisher	Express Server
Express Objects	Express Web Publisher	Express Server. Express Analyzer for users of the deployed application.
Integration Products		=+
Open System Gateways	Open System Gateways include Oracle Transparent Gateways for MS SQL Server, Sybase, Rdb, Ingres, Informix, Teradata, and RMS. Restricted Use: Oracle Database Enterprise Edition for use as the licensed Gateway's integrating server	Oracle Database Standard Edition or Oracle Database Enterprise Edition
Mainframe Integration Gateways	Mainframe Integration Gateways include Oracle Transparent Gateways for DB2 Pure Extract. Restricted Use: Oracle Database Enterprise Edition for use as the licensed Gateway's integrating server.	Oracle Database Standard Edition or Oracle Database Enterprise Edition
Enterprise Integration Gateways	Enterprise Integration Gateways include Access Manager for AS/400, Procedural Gateway for MO Series, APPC, Transparent Gateway for DB2/400 and IBM DRDA. Restricted Use: Oracle Database Enterprise Edition for use as the licensed Gateway's integrating server.	
EDA/SQL Gateways	Restricted Use: Oracle Database Enterprise Edition for use as the licensed Gateway's integrating server	·
InterConnect Adapters		Internet Application Server Enterprise Edition
Rdb Server Products		
Rdb Enterprise Edition	Networking Kit, ODBC driver, Distributed Option, Replication Option, Parallel Query Option, 64-bit Option, and Rdb DataBase Integrator (DBI)	-
CODASYL DBMS	-	-
Rdb Server Options:	-	-
TRACE/Expert	•	Rdb Enterprise Edition or CODASYL DBMS
Power Utilities	Parallel Backup, Parallel Load	Rdb Enterprise Edition, Enterprise Manager DBAPack for Rdb
Development, Query and Reporting Tools		
Programmer for Rdb	Oracle Rdb and RDBPRE Precompilers. Rdb SQL Module, ODBC, OCI and Objects for OLE (Windows version only)	Rdb Enterprise Edition
RALLY	-	Rdb Enterprise Edition
CDD/ Repository	Full Use CDD/R license for developers only. Restricted Use: Rdb Server for CDD/R metadata	-
RALLY Client	-	Oracle RALLY
Enterprise Manager DBA Pack for Rdb	RMU GUI, GUI Performance Tuner, Power Utilities Monitor, and SQL/Services Monitor	
CDD/R Runtime	Restricted Use: Rdb Server for CDD/R metadata	-

LICENSED PROGRAM	PRODUCT/COMPONENT INCLUDED WITH LICENSE & SHIPPED WITH ORDER	PRODUCTS TO BE LICENSED SEPARATELY
All Oracle Applications		
No modifications	Oracle Alert, Report Manager. Restricted Use: Oracle Database Enterprise Edition, Programmer and iAS Enterprise Edition (iCache and Discoverer Viewer not included).	
Modifications that require iDS or Discoverer Desktop Edition only (This includes creation/modification of reports, forms and workbooks)	Oracle Alert, Report Manager. Restricted Use: Oracle Database Enterprise Edition, and Programmer.	are performing these modifications. iAS Enterprise Edition
Modifications to the database (This includes adding/changing tables, columns, stored procedures and triggers)	Oracle Alert, Report Manager, Management Pack for Oracle Applications. Restricted Use: Diagnostic Pack restricted to the instance of the database where the application is run (if there are other database instances not pertaining to the application and the customer wants to use Diagnostic Pack, the customer must buy a full use license of the Diagnostic Pack for the other database instances).	Oracle Database Enterprise Edition for the total number of end users or processors. Programmer and iDS for the total number of developers who are performing these modifications. iAS Enterprise Edition
http://esource.oraclecorp.com	be added to the product level prerequisites listed below. For detailed rules,	please consult the Customer Facing Document <i>Prerequisites</i> located on
E-BUSINESS SUITE		
Applications		
Marketing Online	Marketing, Marketing Encyclopedia System. Restricted Use: CRM Data Model	-
Advanced Marketing Online	Restricted Use: CRM Data Model	Marketing Online
Trade Management	Restricted Use: CRM Data Model	Marketing Online
Marketing Intelligence	Restricted Use: CRM Data Model, iDS restricted to Oracle Warehouse Builder for use as the metadata repository and to map flexifields to placeholders in target instances. Other use such as extension of the schema, mapping other sources to the interface tables, creating and generating other targets not included.	-
Sales	Destricted Lines CDM Date Model (Deservent (Madestine)	
iStore iPayment	Restricted Use: CRM Data Model, iPayment, iMarketing Restricted Use: CRM Data Model	-
TeleSales	Restricted Use: Quoting, CRM Data Model	-
Collections	Restricted Use: CRM Data Model	TeleSales or TeleService
Sales Online	Field Sales. Restricted Use: CRM Data Model	-
Mobile Sales	Restricted Use: Oracle Database Lite	Sales Online
Wireless Option for Sales	-	Sales Online
Quoting	Restricted Use: CRM Data Model	•
Partners Online	Restricted Use: CRM Data Model	-
Sales Intelligence Incentive Compensation	Restricted Use: CRM Data Model Restricted Use: CRM Data Model	-
Order Fulfillment	Nestriced Osc. O'N' Data Woder	
Order Management	Bills of Material, Inventory, Shipping	-
Release Management	-	Order Management
Advanced Pricing	-	-
Configurator	Configurator Developer. Restricted use: Order Management (restricted to Inventory and Bills of Material for the purpose of setting up items and bills)	-
SellingPoint Mobile Configurator	Configurator Developer	Oracle Database Lite
Mobile Supply Chain Applications	•	-
Warehouse Management	Mobile Supply Chain Applications	-
Supply Chain Planning Advanced Supply Chain Planning	_	_
Constraint Based Optimization		Advanced Supply Chain Planning
Inventory Optimization		Advanced Supply Chain Planning, Constraint Based Optimization
Global Order Promising	-	-
Demand Planning Supply Chain Intelligence	Restricted Use: iDS restricted to Oracle Warehouse Builder for use as the metadata repository and to map flexfields to placeholders in target instances. Other use such as extension of the schema, mapping other sources to the interface tables, creating and generating other targets not included.	Express Server Discoverer Desktop Edition for use with Workbooks
Supply Chain Exchange		<u>-</u>
Procurement		
Purchasing	Public Sector Purchasing, Public Sector Purchasing (International), US Federal Purchasing, Supplier Scheduling	-
iProcurement	SAP R/3. Restricted use: Application InterConnect Toolkit, Message Broker, Purchasing.	iAS Standard Edition or iAS Enterprise Edition
Purchasing Intelligence	Restricted Use: iDS restricted to Oracle Warehouse Builder for use as the metadata repository and to map flexfields to placeholders in target instances. Other use such as extension of the schema, mapping other sources to the interface tables, creating and generating other targets not included.	Edition for the total number of users. If deploying to the web, iAS Enterprise
iSupplier Portal	-	iAS Standard Edition or iAS Enterprise Edition and Purchasing
Exchange Marketplace		

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Manufacturing Discrete Manufacturing	Bills of Material, Capacity, Cost Management, Engineering, Inventory, Master Scheduling/MRP, Quality, Work in Progress, Project Manufacturing	Project Billing and Project Costing for users of Project Manufacturing only
Flow Manufacturing	-	Discrete Manufacturing
Manufacturing Scheduling		Discrete Manufacturing
Process Manufacturing	Process Manufacturing Solution Bundle (System Module, Formula Management, Inventory Management, Sales Management, Quality Management, Material Requirement Planning, Master Production Scheduling, Laboratory Management, Cost Management, Production Management, Process Operations, Control, Manufacturing Accounting Controller, Process Manufacturing Regulatory Management	-
Manufacturing Intelligence	Process Manufacturing Intelligence, Discrete Manufacturing Intelligence. Restricted Use: iDS restricted to Oracle Warehouse Builder for use as the metadata repository and to map flexfields to placeholders in target instances. Other use such as extension of the schema, mapping other sources to the interface tables, creating and generating other targets not included.	workbooks, Discoverer Desktop Edition for the total number of users. If deploying to the web, iAS Enterprise Edition for the total number of users or
Shop Floor Management	•	Discrete Manufacturing
Maintenance Management		
Enterprise Asset Management Service	-	-
iSupport	Restricted Use: CRM Data Model	-
TeleService	Support, Customer Care. Restricted Use: CRM Data Model	-
Service Online	Service, Field Service, Defect Management. Restricted Use: CRM Data Model	-
	-	
Depot Repair	Restricted Use: CRM Data Model	Service Online
Spares Management	Restricted Use: CRM Data Model	Service Online
Wireless Option for Service	•	Service Online for the total number of Service Online users, or 10,
Advanced Service Online	Configuration Management, Engineering Management. Restricted Use: CRM Data Model	whichever is greater -
Advanced Scheduler	Restricted Use: CRM Data Model	Requires NAVTECH spatial data that must be licensed from Navigation Technologies Inc. The data is currently available for the US, Canada, and Western Europe. Therefore, Advanced Scheduler may be sold only in these regions. Contact NAVTECH: In North America, at Oracle_navtech@navtech.com or +1.408.617.5121. In Europe, at Oracle_navtech@navtech.nl or 31 (0) 4-99-33-14-36
Mobile Field Service	Restricted Use: Oracle Database Lite	Service Online for the total number of Service Online users, or 10,
Quality Online	Restricted Use: CRM Data Model	whichever is greater
Service Intelligence	Restricted Use: CRM Data Model, IDS restricted to Oracle Warehouse Builder for use as the metadata repository and to map flexfields to placeholders in target instances. Other use such as extension of the schema, mapping other sources to the interface tables, creating and generating other targets not included.	:
Customer Intelligence	Restricted Use: CRM Data Model, iDS restricted to Oracle Warehouse Builder for use as the metadata repository and to map flexfields to placeholders in target instances. Other use such as extension of the schema, mapping other sources to the interface tables, creating and generating other targets not included.	-
CRM Data Model	-	-
Contracts		
Sales Contracts	Contracts Core	
Service Contracts Rights Contracts	Contracts Core Contracts Core	TeleService or Service Online
Project Contracts	-	
Contracts Intelligence	-	-
Projects		
Project Costing	Activity Management Gateway, Project Connect for Microsoft Project	•
Project Billing	-	Project Costing
Internet Time Project Resource Management	<u> </u>	Project Costing, iAS Standard Edition or iAS Enterprise Edition
Product Development Exchange	-	-
CADView-3D	-	-
Financial		
Financials Treasury	Assets, Cash Management, General Ledger, Payables, Receivables/Revenue Accounting, Global Consolidation System, Property Manager, CPG Trade Accounting, Public Sector Budgeting, Public Sector General Ledger, Public Sector Receivables, Public Sector Payables, U.S. Federal General Ledger, U.S. Federal Receivables, U.S. Federal Payables, Public Sector General Ledger (International), Public Sector Receivables (International), Public Sector Payables (International), Public Sector Assets (International)	
Financials & Sales Analyzers	Sales Analyzer, Financial Analyzer. The included products that apply to all of the Oracle Applications do not apply to Financials & Sales Analyzers	Express Server. The product prerequisites that apply to all of the Oracle Applications do not apply to Financials & Sales Analyzers
Internet Expenses	Restricted Use: Financials	iAS Standard Edition or iAS Enterprise Edition
iReceivables	-	iAS Standard Edition or iAS Enterprise Edition
Financials Intelligence	Other use such as extension of the schema, mapping other sources to the interface tables, creating and generating other targets not included.	Financials or for existing applications customers, any of the individual applications now included in the Financials bundle, i.e. General Ledger, Assets. If deploying client/server workbooks, Discoverer Desktop Edition for the total number of users. If deploying to the web, iAS Enterprise Edition for the total number of users or processors, and Discoverer Desktop Edition for 1 user
Activity Based Management Balanced Scorecard	Activity Based Management Analyzer, SEM Exchange Balanced Scorecard Developer	-
Human Resources		
Human Resources		-
Self-Service Human Resources Payroll	Restricted Use: Human Resources	Human Resources, iAS Standard Edition or iAS Enterprise Edition All sales of US and Canadian Payroll include delivery of the required Vertex Tax Calculation Module. Customer must enter a license agreement with Vertex for the tax maintenance subscription.
Time and Labor Advanced Benefits	Pactricted Lice: Human Paccurace	Human Resources
Advanced Benefits HR Intelligence	Restricted Use: Human Resources Restricted Use: iDS restricted to Oracle Warehouse Builder for use as the metadata repository and to map flexfields to placeholders in target instances. Other use such as extension of the schema, mapping other sources to the interface tables, creating and generating other targets not included.	Desktop Edition for the total number of users. If deploying to the web, iAS
Training Administration	-	-

LICENSED PROGRAM	PRODUCT/COMPONENT INCLUDED WITH LICENSE & SHIPPED WITH	PRODUCTS TO BE LICENSED SEPARATELY
LIGENGED I ROOMAIII	ORDER	TRODUCTO TO BE EIGENOED DET AICHTEET
Other	ORDER	
Tutor for Applications	Tutor for Financials, Tutor for Projects, Tutor for Purchasing, Tutor for Order	_
Tator for Applications	Management, Tutor for Discrete Manufacturing, Tutor for Human Resources,	
	Tutor for Payroll, Tutor for Time Management, Tutor for Training Administration,	
	Tutor Tool	
Self-Service Tutor for Applications	Tutor for Financials, Tutor for Projects, Tutor for Purchasing, Tutor for Order	
	Management, Tutor for Discrete Manufacturing, Tutor for Human Resources,	
	Tutor for Payroll, Tutor for Time Management, Tutor for Training Administration,	
	Tutor Tool	
EDI Gateway		-
Maintenance, Repair & Overhaul (MRO) Bundle		Purchasing, Discrete Manufacturing and Order Management
iLearning	•	-
Application Technologies		
Interaction Center		
Advanced Inbound	IVR Integrator, Telephony Manager, Call Center Connectors, Call Center	-
Advanced Outbound	Technology, Interaction Blending. Restricted Use: CRM Data Model Predictive, Campaign Plus	Advanced Inbound
Scripting	Predictive, Campaign Plus	Advanced inbound
eMail Center	eMail Server	TeleService
Interaction Center Intelligence	Restricted Use: CRM Data Model	
iMeeting	Restricted Use: CRM Data Model	
Vertical Applications	itestricted ose. Citivi Data Wodel	-
Communications/Utilities		
CRL Financial Management	_	Financials and Project Costing
Network Logistics (Network Asset Tracking)	Restricted Use: CRM Data Model. Network Logistics - NATS	Order Management and Purchasing
Telco Provisioning	Restricted Use: CRM Data Model Restricted Use: CRM Data Model	Order Management and Furchasing
Number Portability	Restricted Use: CRM Data Model	-
Public Sector/University	Restricted Use. CRIWI Data Model	-
Student System		
Grants	Grants Accounting, Grants Proposal, Labor Distribution. Restricted use: Project	
Grants	Billing and Project Costing	
Financial Services		
Performance Analyzer	Financial Data Manager	Oracle Database Enterprise Edition, Partitioning
Transfer Pricing	Financial Data Manager	Oracle Database Enterprise Edition, Partitioning
Transfer Pricing Online	•	Transfer Pricing
Budgeting and Planning	Restricted use: Risk Manager, Financials & Sales Analyzers (Financial Analyzer functionality only). Financial Data Manager	Oracle Database Enterprise Edition, Express Server, Partitioning
Risk Manager	Financial Data Manager	Oracle Database Enterprise Edition, Partitioning
Financial Data Manager	Balance & Control, System Administrator, Portfolio Analyzer. Restricted Use:	
	iDS restricted to Oracle Warehouse Builder for use as the metadata repository	
	and to map flexfields to placeholders in target instances. Other use such as	
	extension of the schema, mapping other sources to the interface tables, creating	
	and generating other targets not included.	
Financial Services Provisioning	Restricted Use: CRM Data Model	
Health Care		
Clinical	Remote Data Capture	-
Distributed Study Conduct Option	-	Clinical
Remote Data Capture	Restricted Use: Clinical	
Thesaurus Management System		-
EDUCATION SUBSCRIPTION		
Learning Network		-
iLearning	-	-

Product Migration Listings

When moving supported licenses from one operating system to another, the only cost associated with moving supported licenses from one operating system to another is the cost of the new CD Pack. If a CD Pack isn't available for a particular operating system, customers can contact Client Relations to see whether the product is available on the desired operating system Shipping and media charges may apply.

SERVER TECHNOLOGY

Pure Name Changes (for price holds)

New Name Darwin Data Mining Suite Data Mining Suite Darwin Deployment Pack Internet Application Server Wireless Edition Data Mining Suite Wireless Option Military Security Label Security

Oracle 8 Oracle Database Standard Edition Oracle8i Standard Edition Oracle Database Standard Edition Oracle 7 Server Oracle Database Enterprise Edition Oracle Server Oracle Database Standard Edition Oracle Server Enterprise Edition Oracle Database Enterprise Edition Oracle8 Enterprise Edition Oracle Database Enterprise Edition Oracle8i Enterprise Edition Oracle Database Enterprise Edition

Oracle Lite Oracle Database Lite Oracle8i Lite Oracle Database Lite

Oracle 8 Personal Edition Oracle 8i Personal Edition Oracle Database Personal Edition Oracle Database Personal Edition Payment Server iPayment

Personal Oracle Oracle Database Personal Edition Portal-To-Go (Carrier Edition) Internet Application Server Wireless Edition Internet Application Server Wireless Edition Portal-To-Go (Enterprise Edition)

Rdb Server Rdb Enterprise Edition

Name and Fuctionality Changes

New Product Old Product Advanced Networking Option Advanced Security Express Server Express MDB Express/EIS(Developer) Express Objects InterOffice Messaging Cartridge Email Server Oracle Internet Messaging **Email Server** Oracle Internet Messaging Hosted Edition Oracle Mail or Oracle Office Email Server

Parallel Server Real Application Clusters (Net to Net migration rule applies)

Oracle Data Mining Suite Data Mining Option

Bundling Changes

Procedure Builder

Old Product Bundled Into

Access Manager for AS/400 Enterprise Integration Gateways (Restricted to the functionality of Access Manager for AS/400)

iAS EE (Internet Application Server Enterprise Edition). Restricted to the functionality of Applications InterConnect Toolkit Applications InterConnect Toolkit

Business Components for Java iDS (Internet Developer Suite). Restricted to the functionality of Business Components for Java

iDS (Internet Developer Suite). Restricted to the functionality of Designer Database Designer Designer

iDS (Internet Developer Suite). Restricted to the functionality of Designer iAS EE (Internet Application Server Enterprise Edition). Restricted to the functionality of Developer Server Developer Server

Developer/2000 Server (Windows 95) iAS EE (Internet Application Server Enterprise Edition). Restricted to the functionality of Developer/2000 Server - Windows 95

iDS (Internet Developer Suite). Restricted to the functionality of Discoverer Administration Edition Discoverer Desktop Edition and iAS EE (Restricted to Discoverer Plus Web Functionality only) Discoverer Administration Edition Discoverer Plus Discoverer User Edition Discoverer Desktop Edition and iAS EE (Restricted to Discoverer Plus Web Functionality only)

Discoverer View iAS EE (Internet Application Server Enterprise Edition). Restricted to the functionality of Discoverer Viewer

Discoverer/2000 Discoverer Desktop Edition and iAS EE restricted to Discoverer Plus Web functionality for each Discoverer/2000 and ONLY 1 iDS license restricted to Discoverer Admin Edition

Email Server iDS (Internet Developer Suite). Restricted to the functionality of Designer, Forms Developer, Reports Developer. iAS EE and Oracle Database EE for

Developer's use ONLY

iDS (Internet Developer Suite). Restricted to the functionality of Enterprise Developer Suite Enterprise Developer Suite

Forms Developer iDS (Internet Developer Suite). Restricted to the functionality of Forms Developer IAS EE (Internet Application Server Enterprise Edition). Restricted to the functionality of Forms Server Forms Server

Forms Services iAS EE (Internet Application Server Enterprise Edition). Restricted to the functionality of Forms Services Hot Standby Rdb Enterprise Edition or CODASYL DBMS

Internet Directory

iAS (Internet Application Server) EE. Restricted to the functionality of Internet Directory iDS (Internet Developer Suite). Restricted to the functionality of JDeveloper. iASEE and Oracle Database EE licensed to the iDS named user JDeveloper Suite Any Oracle E-Business Suite Application licensed with a full use database includes a license for this pack

Management Pack for Oracle Applications Message Gateway/Agent Event Manager Message Manager Client Database Lite Database Lite Mobile Agents Database Lite

Mobile Agents Developers Kit Database Lite Oracle Application Server Standard Edition iAS (Internet Application Server). Restricted to the functionality of Oracle Application Server Standard Edition

Oracle Application Server Enterprise Edition iAS (Internet Application Server Enterprise Edition). Restricted to the functionality of Oracle Application Server Enterprise Edition

Oracle CASE Designer iDS (Internet Developer Suite). Restricted to the functionality of Designer Oracle CASE Dictionary iDS (Internet Developer Suite). Restricted to the functionality of Designer

Oracle DataBrowser Discoverer User Edition for each Discoverer/2000 and ONLY 1 iDS license restricted for the purposes of testing, debugging and previewing. Discoverer User Edition for each Discoverer/2000 and ONLY 1 iDS license restricted for the purposes of testing, debugging and previewing Oracle Data Query

Oracle DDE Manager Programmer Oracle Expert Option TRACE/Expert Oracle Glue Programmer Oracle Objects for OLE Programmer Oracle Precompiler Programmer Oracle Trace Option TRACE/Expert OWB Integrator for SAP Warehouse Builder

Procedural Gateway for APPC Enterprise Integration Gateways (Restricted to the functionality of Procedural Gateway for APPC) Procedural Gateway for MQ Series Enterprise Integration Gateways (Restricted to the functionality of Procedural Gateway for MQ Series)

iDS (Internet Developer Suite). Restricted to the functionality of Procedure Builder Professional Developer/2000 Database Personal Edition and iDS (iDS restricted to the functionality of Professional Developer/2000)

Pure.Extract Mainframe Integration Gateways (Restricted to the functionality of Pure.Extract)

Pure.Integrate Reports Developer Warehouse Builder

iDS (Internet Developer Suite). Restricted to the functionality of Reports Developer

Reports Server iAS EE (Internet Application Server Enterprise Edition). Restricted to the functionality of Reports Server IAS EE (Internet Application Server Enterprise Edition). Restricted to the functionality of Reports Services Database Standard Edition or Database Enterprise Edition Reports Services

Server Kits

SQL*Connect to DB2 Mainframe Integration Gateways SQL*Connect to SQL/DS Mainframe Integration Gateways

SQL*Plus iDS (iDS restricted to the functionality of SQL*Plus). This product is now also included in the Oracle Database SE, EE and Personal Edition

Bundled with Oracle Database Enterprise Edition as part of the SQL Analytics

Mainframe Integration Gateways (Restricted to the functionality of Transparent Gateway for DB2)
Enterprise Integration Gateways (Restricted to the functionality of Transparent Gateway for DB2/400) Transparent Gateway for DB2 Transparent Gateway for DB2/400 Enterprise Integration Gateways (Restricted to the functionality of Transparent Gateway for IBM DRDA) Transparent Gateway for IBM DRDA

Transparent Gateway for Informix Open System Gateways (Restricted to the functionality of Transparent Gateway for Informix) Transparent Gateway for Ingres Open System Gateways (Restricted to the functionality of Transparent Gateway for Ingres) Transparent Gateway for MS SQL Server Open System Gateways (Restricted to the functionality of Transparent Gateway for MS SQL Server)

Transparent Gateway for Rdb Open System Gateways (Restricted to the functionality of Transparent Gateway for Rdb) Open System Gateways (Restricted to the functionality of Transparent Gateway for RMS) Transparent Gateway for RMS Transparent Gateway for Sybase Open System Gateways (Restricted to the functionality of Transparent Gateway for Sybase) Transparent Gateway for Teradata Open System Gateways (Restricted to the functionality of Transparent Gateway for Teradata) Warehouse Toolkit for PeopleSoft Warehouse Builder

WebDB Enterprise Edition

iDS or iAS depending upon the original use of WebDB. Restricted to the functionality of Portal WebDB Standard Edition iDS or iAS depending upon the original use of WebDB. Restricted to the functionality of Portal iDS (iDS restricted to the functionality of Warehouse Builder)

Warehouse Builder

Split Into Old Products

License individual Products as: Oracle Database Enterprise Edition (32 Named User). Data Mart Suite iDS (2 Named User), Discoverer Desktop Edition (5 Named User), iAS (32 Named User). Data Mart Suite, Sales & Marketing License individual Products as: Oracle Database Enterprise Edition (32 Named User),

iDS (2 Named User), Discoverer Desktop Edition (5 Named User), iAS (32 Named User). Financials & Sales Analyzers (32 Application Users), Express Server (32 Named User).

Enterprise Manager Performance Pack Diagnostics Pack and Tuning Pack

Mainframe Integration Gateways and EDA/SQL Gateways (Restricted to the original component gateways) Gateways (Mainframe)

Gateways (Non-Mainframe) Open System Gateways, Enterprise Integration Gateways, EDA/SQL Gateways (Restricted to the original component gateways)

Obsoleted Products (product is no longer supported and its functionality has been bundled into another product)

Obsoleted Product Bundled Into

Oracle Database Enterprise Edition 64 bit Option 64 bit option for Rdb Rdb Enterprise Edition Advanced Replication Option Oracle Database Enterprise Edition

ConText Cartridge Oracle Database Standard Edition, Oracle Database Enterprise Edition

CDD/Administrator DataBase Integrator Rdb Enterprise Edition

Distributed Option Oracle Database Enterprise Edition Distributed Option for Rdb Rdb Enterprise Edition

Expert Performance Tuner Client TRACE/Expert ExpressView Express Analyzei

Image Cartridge Oracle Database Standard Edition, Oracle Database Enterprise Edition Oracle Database Standard Edition, Oracle Database Enterprise Edition interMedia

Internet Commerce Cartridge iStore Internet Commerce Server iStore

JServer Enterprise Edition Oracle Database Standard Edition, Oracle Database Enterprise Edition

MPI Protocol Adapter Oracle Database Enterprise Edition

multidimension option Oracle Database Standard Edition, Oracle Database Enterprise Edition

MVS Client Bundle Programmer

Objects Option Oracle Database Standard Edition, Oracle Database Enterprise Edition

ODBC Driver Oracle Database Enterprise Edition, iDS

Oracle Database Lite Mobile Option Oracle Database Lite

Oracle MultiProtocol Interchange Oracle ODBC Driver for Rdb Oracle Database Enterprise Edition Rdb Enterprise Edition

Oracle Rdb Remote Client Rdb Enterprise Edition Oracle Rdb SQL Module Oracle Rdb SQL Precompiler Programmer for Rdb Programmer for Rdb Oracle RDBPRE Precompiler Programmer for Rdb Oracle RDML Precompilers Programmer for Rdb Oracle SQL/Services Rdb Enterprise Edition

Oracle Database Standard Edition, Oracle Database Enterprise Edition Oracle TextServer3

Oracle Unified Messaging Email Server

Oracle Database Enterprise Edition Parallel Query Option

Parallel Query Option for Rdb Rdb Enterprise Edition Performance Data Option TRACE/Expert

Personal Oracle7 Enterprise Edition Oracle Database Enterprise Edition

Express Server Personal Express

Protocols Oracle Database Standard Edition, Oracle Database Enterprise Edition

Pure Name & Address (US) Pure Name & Address (North America) Pure Name & Address (Canada) Pure Name & Address (North America) Geocode Pure Name & Address (North America)

Replication Option for Rdb Rdb Enterprise Edition

Server Manage Oracle Database Enterprise Edition

SQL*Module Programmer

SQL*Net Oracle Database Standard Edition, Oracle Database Enterprise Edition SQL*Net/DCF

Advanced Security

SQL*TextRetrieval Oracle Database Standard Edition, Oracle Database Enterprise Edition

SQL*VDM Oracle Database Personal Edition Standard Management Pack Oracle Database Standard Edition

TextServer3 Option Oracle Database Standard Edition, Oracle Database Enterprise Edition Time Series Oracle Database Enterprise Edition

Trusted Oracle Enterprise Edition Oracle Database Enterprise Edition and Label Security

Video Cartridge

Oracle Database Standard Edition, Oracle Database Enterprise Edition Visual Information Retrieval Oracle Database Enterprise Edition

Webserver Option for Rdb Rdb Enterprise Edition

Oracle Database Enterprise Edition Workflow Enterprise Edition Oracle Database Standard Edition

Products Without Migration (product is still supported but not migration is offered)

ADW Sales Analysis Collection Pack InterOffice Document Cartridge InterOffice Gateways

ODBC Access to Non-Relational Data for Rdb

Transparent Gateway Toolkit Video Server

Replication Services

Pure Name Changes (for price holds)

Old Name New Name

Activity Based Management Activa

CRL Network Logistics Network Logistics (Network Asset Tracking)

Incentive Compensation

Advanced Scheduler

CRM Foundation
Call Center Intelligence CRM Data Model Interaction Center Intelligence Global ATP Server Global Order Promising Grants Management Grants Accounting Internet Procurement iProcurement Internet Receivables iReceivables Internet Supplier Portal iSupplier Portal Process Manufacturing Solution Bundle Product Development Hub Process Manufacturing
Product Development Exchange Risk Optimization Inventory Optimization

SDP Number Portability Number Portability SDP Provisioning Self-Service Expenses Provisioning Internet Expenses Self-Service Time Internet Time Self-Service Purchasing iProcurement iSupplier Portal Self-Service Suppliers SellingPoint Developer Configurator Developer Supply Chain Hub Supply Chain Exchange Transportation Hub Transportation Transportation Exchange Transportation

Name and Fuctionality Changes

Sales Compensation

Scheduler

Old Product New Product

Applications Display Manager Oracle Applications Release 10SC Release Management Balanced Scorecard Developer Automotive Foundation Balanced Scorecard Architect

CTI Middleware (Eliminated) ERP Integration Extension to OIC (Eliminated) (To Be Determined) iBill & Pay iMarketing Marketing Online Industrial Billing (Eliminated)

Maintenance, Repair & Overhaul (MRO) Bundle Advanced Service Online Market Manager for Industries Marketing Online Marketing for Communications Marketing Online

OpenWeb iStore Operations Intelligence Discrete Manufacturing Intelligence

Oracle Commissions
Oracle Internet Commerce Incentive Compensation iStore

Order Management Order Entry Product Configurator Configurator

Project Intelligence (estimated availability: fiscal Q1, 2001) Project Analysis Collection Pack

Project Connect for Microsoft Project Project Connect

Projects Project Costing

Revenue Accounting for Communications (To Be Determined) SDP Activation Provisioning Service for Communications TeleService

Supply Chain Planning Advanced Supply Chain Plannning

TeleBusiness for Financial Services TeleSales TeleBusiness for Telecom / Utilities TeleSales Time and Labor Time Management Web Suppliers iSupplier Portal

Bundling Changes

Old Product Bundled Into

Activity Based Management Analyzer Activity Based Management Activity Management Gateway Projects Costing

Alert Included in all Oracle Applications

Assets Fiancials

Balanced Scorecard Developer Balanced Scorecard

Bills of Material Discrete Manufacturing or Order Management

Call Blending Advanced Inbound Call Center Integration CRM Data Model Campaign Plus Advanced Outbound Capacity
Cash Management Discrete Manufacturing Financials Collateral Fulfillment CRM Data Model Configurator
Discrete Manufacturing Configurator Developer Cost Management

CPG Trade Accounting Financials Customer Care TeleService Customer Service TeleService Service Online Manufacturing Intelligence Discrete Manufacturing Intelligence Service Online Dispatch eCommerce to Call Center Integration CRM Data Model Engineering Discrete Manufacturing Field Sales Sales Online Field Sales Online Sales Online Field Service Service Online

Financial Analyzer Financials & Sales Analyzers

Financial Data Manager Performance Analyzer, Transfer Pricing, Budgeting & Planning and Risk Manager. Financial Data Manager is also being sold as a stand-alone product

FTI Integration to GL General Ledger Financials Financials Global Consolidation System Financials Grants Accounting Grants Grants Proposal Grants

Insight Call Center Intelligence Interaction Blending Advanced Inbound

Internet Procurement InterConnect for SAP R/3 iProcurement

Discrete Manufacturing or Order Management Inventory Advanced Inbound

IVR Integrator Labor Distribution Grants Marketing Marketing Online Master Scheduling/MRP Discrete Manufacturing Mobile Field Service Service Online

OpenTel Advanced Inbound (as Connectors)

Oracle Sales Sales Online Oracle Sales & Marketing Sales Online Oracle Work in Process Discrete Manufacturing Payables Financials Predictive Advanced Outbound Process Manufacturing Cost Analyzer Manufacturing Intelligence Process Manufacturing Intelligence Manufacturing Intelligence Process Manufacturing Regulatory Management Process Manufacturing Project Connect for Microsoft Project Project Manufacturing Project Costing
Discrete Manufacturing

Property Manager Financials
Public Sector Budgeting Financials
Public Sector Financials
Public Sector Financials Financials
Public Sector Funancials (International) Financials
Public Sector Purchasing
Public Sector Purchasing (International) Purchasing
Purchasing Connect for TPN Register iProcurement
Quality Discrete Manufacturing

Receivables/Revenue Accounting Financials
Report Manager Included in all Oracle Applications
Sales Analyzer Financials & Sales Analyzers
SellingPoint Developer Configurator
SEM Exchange Activity Based Management

Service Service Online Shipping Order Management Supplier Scheduling Purchasing Telephony Manager Advanced Inbound Tutor for Discrete Manufacturing Tutor for Applications Tutor for Financials Tutor for Applications Tutor for Applications Tutor for Human Resources Tutor for Order Management Tutor for Applications Tutor for Payroll Tutor for Applications Tutor for Projects Tutor for Applications Tutor for Purchasing Tutor for Applications Tutor for Time Management
Tutor for Training Administration Tutor for Applications Tutor for Applications Tutor Tool Tutor for Applications U.S. Federal Financials Financials

U.S. Federal Purchasing Purchasing
Web Customers iStore or iSupport, but not both
Work in Progress Discrete Manufacturing

 Old Product
 Split into

 Capital Resource Logistics
 Financials and Project Costing

 Contracts
 Sales Contracts and Service Contracts

 Personal Time and Expense
 Internet Time and Internet Expenses

 Project Time & Expense
 Internet Time and Internet Expenses

Provisioning Telco Provisioning and Financial Services Provisioning SellingPoint Configurator and either Sales Online or TeleSales SellingPoint Internet Edition Configurator and either Sales Online or TeleSales Unified Agent TeleSales Sales Online and TeleService Web Employees Self Service HR, iProcurement and Internet Expenses

Products Without Migration (product is still supported but not migration is offered)

Customer Householding Media Interactive Personal Activa

Personal Activity Based Management

Transportation

The Product Migration listing is not a complete list of migrations and is subject to change without notice.

Oracle e-Business Migration Matrix

Effective Date: 15-June-2001 (revised)

Technology

Metric Migration		
From:	To:	To:
	Per Processor	Named User
Named User - Order Form	150:1	1:1
		Charge for additional users if
		license minimums are not met.
Named User - Single Server	150:1	1:1
		Charge for additional users if
		license minimums are not met.
Named User - Network License	150:1	1:1
(Applies to all old multi-server		Charge for additional users if
license agreements, e.g.,		license minimums are not met.
NUA/PUA or NSO)		
Named User - Multi Server	150:1	1:1
		Charge for additional users if
		license minimums are not met.
Concurrent Device -	75:1	1:2
Order Form		Charge for additional users if
		license minimums are not met.
Concurrent Device - Network License	75:1	1:2
(Applies to all old multi-server		Charge for additional users if
license agreements, e.g.,		license minimums are not met.
NUA/PUA or NSO)		
Developer - Network License	N/A	1:1
Developer - Order Form	N/A	1:1
Per Processor	1:1	N/A
Universal Power Unit	1000:1	N/A
(internal/external)		
Exceptions: Any metric not	List of new pricing configuration	List of new pricing configuration

found in the table above is	(Less e-business discount)	(Less e-business discount)
calculated on a Net to Net	(Less net fees paid for converted	(Less net fees paid for converted
basis.	licenses)	licenses)
	= New net license fees	= New net license fees
	Must verify net fees paid.	Must verify net fees paid.

Technology Notes

- 1. Migration Matrix applies to all Full Use and Deployment licenses. The migrated licenses will be Full Use.
- 2. If migrating Application Specific licenses:
 - Option #1 -- If maintaining App Specific license restriction, use the applicable migration metric.
 - Option #2 -- If not maintaining App Specific license restriction use the migration metric for "Exceptions".
- 3. Customer shall not be entitled to any credits or refunds if net fees paid for converted licenses exceeds list of new pricing configuration.
- 4. If migrating Web Specific licenses, the Web Specific license restriction should not be retained. The migrated licenses will be Full Use.
- 5. If the migration results in a fraction, standard rounding rules apply. e.g. 1500 UPU's rounds up to 2 Processor and 1499 UPU's rounds down to 1 Processor.
- 6. Cells which contain "N/A" do not default to the "Exceptions" calculation. If the cell for the desired migration metric contains "N/A" please contact Oracle for instruction.

Applications

Metric Migration			
From:	То:	To:	To:
	Application User	Application User Read - Only	Other License Types
Named User	1:1	N/A	N/A
Concurrent Device	1:2	N/A	N/A
Read - Only	N/A	1:1	N/A
Casual User	N/A	1:1	N/A
Exceptions: Any metric not found in the table above is calculated on a Net to Net basis.	List of new pricing configuration (Less e-business discount) (Less net fees paid for converted licenses) = New net license fees	N/A	List of new pricing configuration (Less e-business discount) (Less net fees paid for converted licenses) = New net license fees
	Must verify net fees paid.		Must verify net fees paid.

Applications Notes

- 1. Primary Usage Concept still applies.
- 2. The Application migration metrics above apply when converting existing Programs over to the new ebusiness licensing and pricing metrics. For product migrations, please refer to the Supported Migration Listing in the E-Business Global Price List Supplement.
- 3. Customer shall not be entitled to any credits or refunds if net fees paid for converted licenses exceed list price of new pricing configuration.
- 4. Applies to licenses sold under an Order Form or Network License (or other multi-server license agreement, including NUA/PUA and NSO).
- 5. Cells which contain "N/A" do not default to the "Exceptions" calculation. If the cell for the desired migration metric contains "N/A" please contact Oracle for instruction.

Lodging/M&IE Guidelines Effective June 1, 2000

M&IE RateTable provides individual meal amounts.

Total \$	30	34	38	42	46
Breakfast	6	7	8	9	10
Lunch	6	7	8	9	10
Dinner	16	18	20	22	24
Incidentals	2	2	2	2	2

The following table provides guidelines for Lodging, Meals, and Incidental Expenses that are allowable to the IN-STATE traveler for reimbursement.

IN-STATE Location	Lodging Rate <u>EXCLUDES</u> local taxes & surcharges	Meals & Incidental Expense Rate INCLUDES tips, taxes, personal telephone calls, laundry, and transportation to where meals are taken
STANDARD	\$55	\$30
EXCEPTIONS		
Charlottesville	66	42
Lynchburg	64	38
Manassas (Prince William County)	62	34
Richmond (1)	77	38
Roanoke	59	34
Tidewater (2) - (4/1 - 10/31)	109	38
Tidewater (2) - (11/1 - 3/31)	55	38
Wallops Island (Accomack 6/1 - 9/30)	89	34
Wallops Island (Accomack 10/1 - 5/31)	69	34
Williamsburg (3) - (4/1 - 10/31)	99	38
Williamsburg (3) - (11/1 - 3/31)	59	38
Wintergreen, Homestead, The Tides Inn, Tides Lodge, and Greenbrier Resorts	110	46
Woodbridge	69	38

- (1) Richmond includes: City of Richmond and Chesterfield and Henrico Counties.
- (2) Tidewater Region includes: Norfolk, Chesapeake, Portsmouth, and Virginia Beach.
- (3) Williamsburg includes: Gloucester, Hampton, Newport News, Yorktown, and York County.

ATTACHMENT E
To Appendix 1
to Modification #7
to Contract VA#991150-00
Page 1 of 1

ATTACHMENT F DEFINITIONS

- "Access": The act of reading data from or writing data to a storage device.
- "Application Program" shall be an Oracle Program designated as application software by Oracle.
- "Authorized Agent" is a third party using and/or accessing the Programs acting on behalf of and in support of the Commonwealth Entity.
- "Casual User" is defined as an individual authorized by the Customer to only run queries or reports against Oracle Applications Programs. Casual Users are licensed to use any of the above Oracle Applications Programs for which Customer has acquired Named User licenses.
- "Client": a computer which (1) is used by only one person at a time and (2) executes Oracle software in local memory or stores the software on a local storage device.
- A "Commonwealth Entity" is any agency (including institutions of Higher Education), legislative, executive or judicial body, office, authority, post, committee, institution, board, or political subdivision created by law to exercise some sovereign power or to perform some governmental duty of the commonwealth or any other entity authorized to procure products or services from the Agreement. As such they act as Custodian of any products licensed under the Agreement.
- "Commencement Date" shall mean the date on which the Programs are delived by Oracle to Customer, or if no delivery is necessary, the Effective date set forth on the relevant Order Form.
- "Developer" or "Named User": An individual employed and/or authorized by a Commonwealth Entity to use Programs licensed regardless of whether the individual is actively using the licensed programs at any given time.
- "**Documentation**" The Oracle media; the Oracle user guidelines and Oracle manuals for use of the software.

For Oracle Personal Time and Expense, the number of "Employees" is the total number of people authorized to enter time and expense records.

For Oracle Sales Compensation and Oracle Sales and Marketing, the number of "Employees" is the total number of Customer's employees or agents whose compensation or activities, in whatever form, are calculated or monitored using the Oracle Programs. Multiple records for the same employee shall be counted as one (1) record for each individual Program.

ATTACHMENT F
To Appendix 1 to Modification #7
To Contract VA-#991150-OC
Page 1 of 4

For Oracle Training Administration, the number of "Employees" is the total number of students receiving training courses supplied by the Commonwealth Entity.

- "Foundation Services": This is limited support, and any license for which it is purchased is not a Supported Program License.
- "Full Use Programs" are unaltered versions of the Programs with all functions intact.
- "Implementation": A single logical production database running the Oracle Applications.
- "Internet": The Web environment open to the general public, with unregulated access and where users are not countable.
- "Intranet": The Web environment established by the Commonwealth Entity where the number of web-applications users are known and countable. Typically, access to Web-applications is restricted via a firewall, user accounts, and passwords.
- "Named User" or "Developer": An individual employed and/or authorized by a Commonwealth Entity to use Programs licensed regardless of whether the individual is actively using the licensed programs at any given time.
- "Oracle Data Server": Any of the following Oracle Programs: Oracle Server Enterprise Edition, Oracle Server Enterprise Edition Options, Oracle Server, Oracle Rdb Server, Oracle Rdb Server Options, Oracle Express Server.
- "Primary Usage" is defined as each Application User of the following applications: Financials, Discrete Manufacturing, Process Manufacturing, Project Cost and Purchasing. Each such Application User is counted only once based on primary usage. Customer must specify how many Application Users Customer is licensing for each application. Primary Usage of one of the applications listed above provides the Application User with the right to use any or all of the other application Programs listed above which Customer is licensed. Primary Usage does not provide Customer with the right to use other application Programs including the extensions or options to the application Programs listed above.
- "Program" shall mean the computer software in object form owned or distributed by Oracle for which a Commonwealth Entity is granted a license pursuant to this Contract; the media; the user guidelines and manuals for use of the software (Documentation); and Updates.
- "Program Documentation" is defined as the program user manual and program installation manuals.

- A "Server" is a Designated System that allows a Client access to the database technology.
- "Supported Program License" shall mean a Program license for which a Commonwealth Entity has ordered Technical Support for the relevant time period.
- "Technical Support" shall mean Program support provided under Oracle's policies in effect on the date Technical Support is ordered. Technical Support services acquired under this Contract may be renewed annually and for the initial two renewal years the Technical Support fee will not increase by more than 5% over the prior year's fees. Commonwealth may access the latest version of these policies at: http://www.oracle.com/support/index.html?policies.html.
- "Update" shall mean a subsequent release of the Program which is generally made available for Supported Program Licenses at no additional charge other than media and handling charges. Update shall not include any release, option or future product which Oracle licenses separately.
- "User": See definitions for Authorized Agent, Casual User, Developer, Enterprise User, Named User and Primary Usage.
- "Term Designation": If Customer's Program license does not specify a term, the Program license is perpetual and shall continue unless terminated as otherwise provided in the Agreement.
 - 4 Year Term: A Program license specifying a 4 Year Term shall commence on the Effective Date of the order and shall continue for a period of 4 years. At the end of the 4 Year Term the Program license shall terminate.
 - 2 Year Term: A Program license specifying a 2 Year Term shall commence on the Effective Date of the order and shall continue for a period of 2 years. At the end of the 2 Year Term the Program license shall terminate.
 - 1 Year Hosting Term: A Program license specifying a 1 Year Hosting Term shall commence on the Effective Date of the order and shall continue for a period of 1 year. At the end of the 1 Year Hosting Term the Program license shall terminate. A Program license specifying a 1 Year Hosting Term may only be used for providing internet hosting services.

"Licensing Rules": Customer is responsible for ensuring that the following user minimums are maintained per Program:

Program	Named User Minimum
Oracle Database Enterprise Edition	10 Named Users per Processor
Oracle Database Standard Edition	10 Named Users per Processor
Rdb Enterprise Edition	10 Named Users per Processor
CODASYL DBMS	10 Named Users per Processor
Internet Application Server Standard Edition	10 Named Users per Processor
Internet Application Server Enterprise Edition	10 Named Users per Processor

Customer is responsible for ensuring that the following restrictions are not violated:

- Oracle Database Standard Edition may only be used on machines which have the ability to run a maximum of four processors.
- The number of Enterprise Edition option licenses, Enterprise Manager licenses and Rdb Server option licenses must match the number of licenses of the associated database.
- The number of Internet Application Server Enterprise Edition option licenses must match the number of licenses of the associated Internet Application Server.

MODIFICATION #6 TO CONTRACT NUMBER VA-991150-OC BETWEEN ORACLE CORPORATION AND COMMONWEALTH OF VIRGINIA

This Modification #6 is an agreement between the Commonwealth of Virginia, hereinafter referred to as "State" or "Commonwealth", or "DIT" (Department of Information Technology) and Oracle Corporation., hereinafter referred to as "Contractor", relating to Contract VA-991150-OC, hereinafter referred to as the "Contract" or "Agreement". This Modification #6 is hereby incorporated into and made an integral part of the Agreement.

Both above referenced parties agree to the addition of the clause as delineated below, to the subject Agreement, effective upon execution of this Modification #6.

1. The following clause is hereby added to Contract VA-991150-OC:

eVA BUSINESS-TO-GOVERNMENT CONTRACTS: The eVA Internet electronic procusement solution, web site portal www.cva.state.va.us, streamlines and automates government purchasing activities in the Commonwealth. The portal is the gateway for vendors to conduct business with state agencies and public bodies.

Vendors desiring to provide goods and/or services to the Commonwealth shall participate in the eVA Internet e-procurement solution and agree to comply with the following:

- a. Submit a fully executed American Management Systems, Inc., (AMS) Trading Partner Agreement, a copy of which can be accessed and downloaded from www.sys.state.wa.us. AMS is the Commonwealth's service provider to implement and host the eVA e-procurement solution.
- b. Provide an electronic catalog (price list) for items awarded under a term contract.

 format of this electronic catalog shall conform to the eVA Catalog Interchange Format (CIF) Specification that can be accessed and downloaded from www.eva.state.va.us.

Page 1 of 2 MODIFICATION #6 Contract VA-991150-OC 2. Contractor acknowledges that the forgoing is not intended to preclude the Commonwealth from issuing orders against subject Contract as it so chooses.

The foregoing is the complete and final expression of the parties' agreement to modify Contract VA-991150-OC and cannot be modified, except by a writing signed by duly authorized representatives of both parties.

ALL OTHER TERMS AND CONDITIONS REMAIN UNCHANGED.

PERSONS SIGNING THIS CONTRACT ARE AUTHORIZED REPRESENTATIVES OF EACH PARTY TO THIS CONTRACT AND ACKNOWLEDGE THAT EACH PARTY AGREES TO BE BOUND BY THE TERMS AND CONSTITIONS OF THE CONTRACT.

ORACLE CORPORATION

COMMONWEALTH OF VIRGINIA

BY: NAME:

TITLE: U

DATE:

NAME:

Contracts Menager TITLE: 1-30-02 DATE:

Page 2 of 2 **MODIFICATION #6** Contract VA-991150-oC

This Addendum (the "Addendum") is made this 26 day of January, 2002 ("Effective Date") to that certain Modification #6 to Contract Number VA-991150-OC between Oracle Corporation and Commonwealth of Virginia ("Modification No. 6") of even date herewith.

WITNESSETH:

WHEREAS, Oracle Corporation ("Oracle") and the Commonwealth of Virginia (the "Commonwealth") wish to modify the terms of the Modification No. 6, as expressly set forth herein.

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the parties agree as follows:

- 1. Section 1, subsection a. is deleted in its entirety and the following replaced in lieu thereof:
 - "a. Oracle shall work diligently to negotiate an agreement by and between it and American Management Systems, Inc. ("AMS") in a form and substance mutually agreeable to Oracle and AMS, which agreement shall serve as an alternative to the AMS Trading Partner Agreement, a copy of which can be accessed and downloaded from www.eva.state.va.us. This agreement shall be submitted to the Commonwealth upon its finalization. In the event that Oracle and AMS fail to reach a mutually acceptable agreement within forty-five (45) days after the Effective Date, Oracle shall promptly notify the Commonwealth thereof and, in such event the Commonwealth's sole remedy shall be, at its option, termination of the contract for convenience, as provided in Contract VA-991150-OC."
- 2. Section 1, subsection b. is deleted in its entirety and the following replaced in lieu thereof:
 - "b. Provide an electronic catalog as described in Oracle's agreement with AMS and in conformance with the functional and technical requirements of the eVA Internet e-procurement solution. In the event that Oracle fails or unable to provide an electronic catalog in accordance with this section, the

the Commonwealth's sole remedy for such failure shall be, at its option, termination of the contract for convenience, as provided in Contract VA-991150-OC."

3. The following additional section is hereby added:

In case of conflict, Contract VA-991150-OC shall govern the transaction of business by and between Oracle and the Commonwealth through eVA and shall prevail over the terms of any "clickwrap" agreements maintained by the Commonwealth in connection with the eVA procurement system, provided however that Contract VA-991150-OC is specifically cited in the electronic procurement transaction of business to which this provision is applied.

- 4. With respect to the clickwrap agreement in effect as of the Effective Date related to the Commonwealth's eVA procurement program and attached hereto as Exhibit A, the parties hereto agree as follows:
- a. The third subsection of the third full paragraph (beginning with the numeral 3) shall be deleted and the following replaced in lieu thereof:

The Vendor hereby warrants to every agency and public body within the Commonwealth that the information provided by the Vendor through the eVA registration and eVA registration update functionality shall at all times be materially accurate, complete and current; provided however, that Vendor shall not be responsible for any delays in the updating of information or any other claims arising out of the operation of the eVA website which are caused by any third party. The Vendor further warrants that each agency and public body within the Commonwealth shall be entitled at all times to rely conclusively on the currency, accuracy and completeness of the information the Vendor has provided through the eVA registration and eVA registration update functionality as of that date even if different information is or has been available to our received by agency or public body personnel through means other than the eVA registration and registration update functionality; provided however, that Vendor shall not be responsible for any delays in the updating of information or any other claims arising out of the operation of the eVA website which are caused by any third party.

b. The fourth full paragraph shall be deleted and the following inserted in lieu thereof:

No changes in terms and conditions of this Agreement shall be effective unless adopted and agreed to by both of the parties in writing.

c. The fifth full paragraph shall be amended by adding the following at the end of the paragraph:

The parties agree and acknowledge that all rights of termination or cancellation set forth herein are further subject to the terms and conditions set forth in Contract

Number VA-991150-OC relating to termination of contracts, provided however that Contract VA-991150-OC is specifically cited in the electronic procurement transaction of business to which this sentence is applied.

ALL OTHER TERMS AND CONDITIONS REMAIN UNCHANGED.

PERSONS SIGNING THIS CONTRACT ARE AUTHORIZED REPRESENTATIVES OF EACH PARTY TO THIS CONTRACT AND ACKNOWLEGDE THAT EACH PARTY AGREES TO BE BOUND BY THE TERMS AND CONDITIONS OF THE CONTRACT.

ORACLE CORPORATION	COMMONWEALTH OF VIRGINIA
BY: JOHN M. GEORGE TITLE: MICE PRESIDENT, LEGAL DATE: 1/30/02	BY: NAME: Jeff Davis TITLE: Contracts Manager DATE:

Review and Approval

BY: Ron Bell
TITLE: Director, Division of Purchases and Supply
DATE: 124/02









